



Yacht Scoring Website

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What is regatta sailing?

A series of boat races, involving sailboats

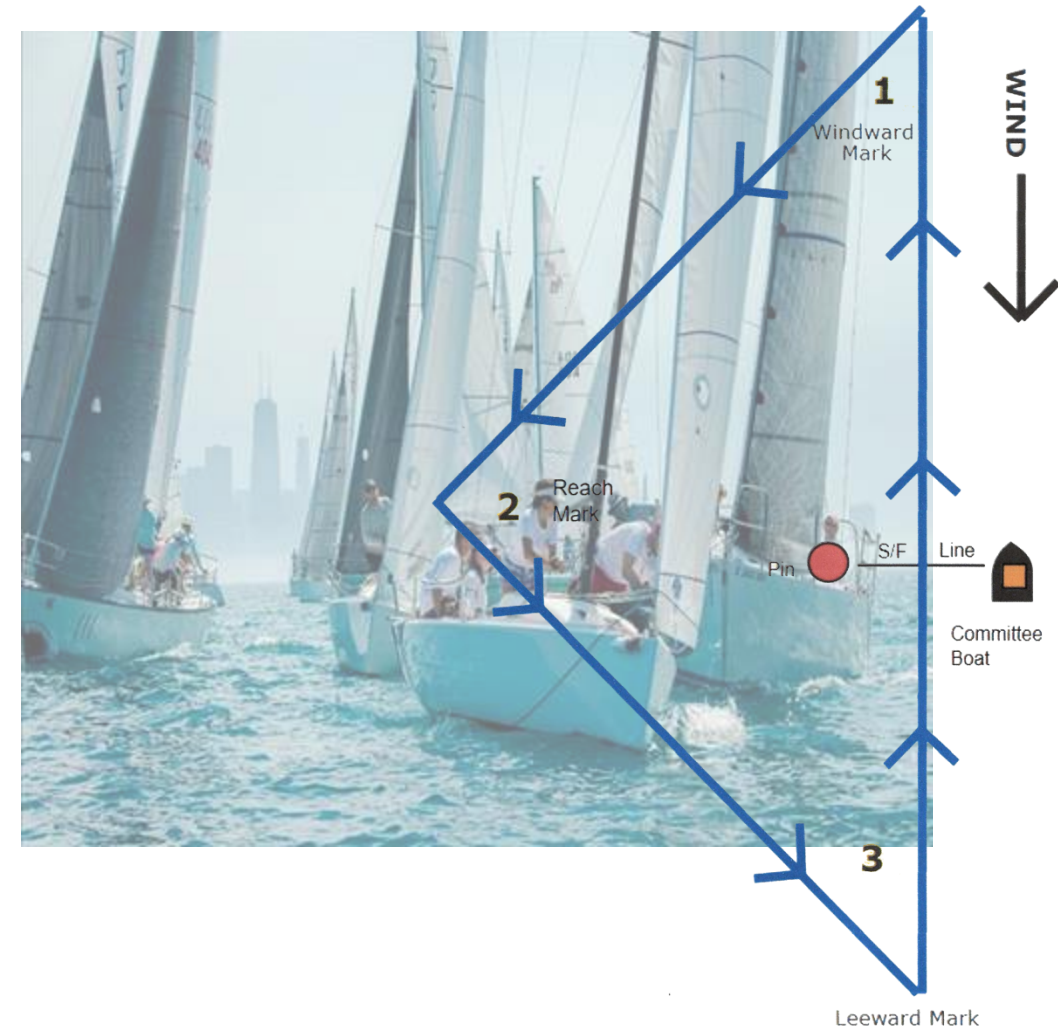
“Regatta: refers to both the individual races and the event as a whole

Regattas can be local, regional, national or even international depending on the level of competition

Races : Each race has its own start and finish, typically following a set course marked by buoys

Scoring: Points are awarded based on the finishing position of each race.

Crew & Tactics: A regatta is not only about speed but also the skill and tactics of each crew.

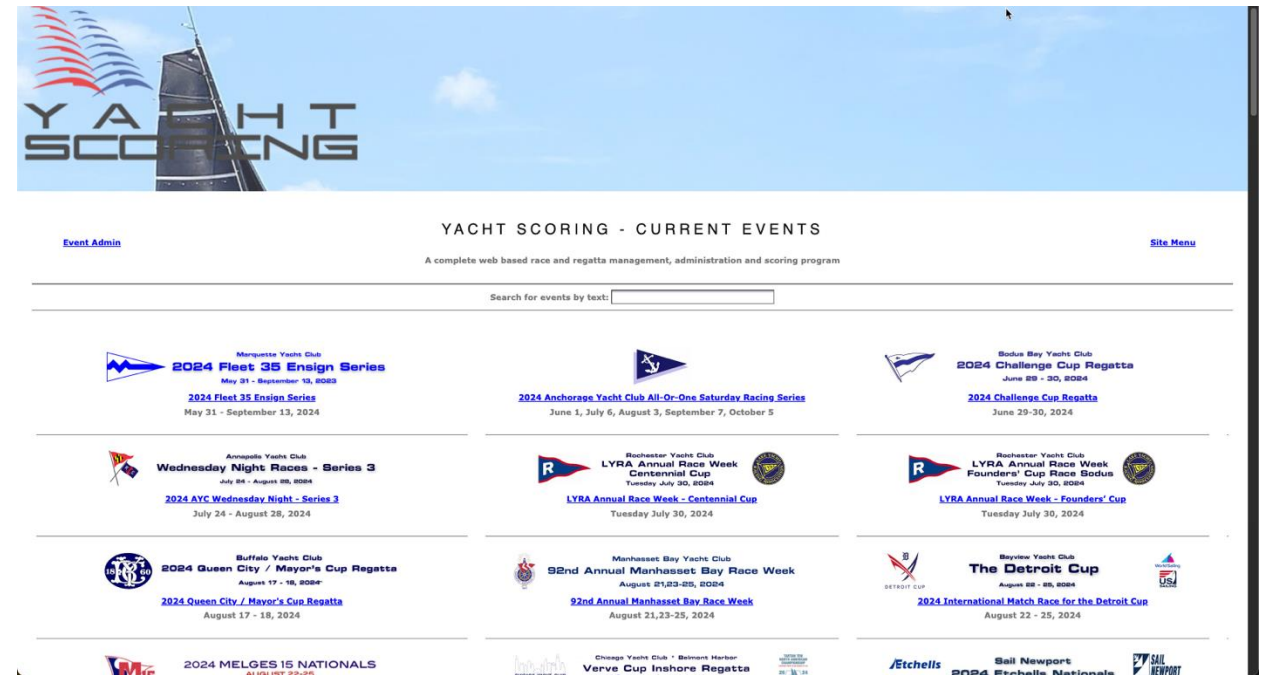


Project Overview

The Yacht Scoring website (<https://yachtscoring.com>) is an internationally accessed website used for tracking, scoring, and posting results for local sailing regatta events.

It allows users to enter regattas, track results, post races, and provides other pertinent information about races. Users can register as crew for upcoming events, while race organizers can manage participants, boats, and race data.

This site suffers from a variety of design and usability problems. The ones of most interest to this team are related to its poor organization. It is cluttered, overwhelming users and impairing findability. It has a mixed-content organizational structure.



User Profiles



The Yacht Scoring site serves two types of users, Race Participants and Race Organizers.

Race Participants use Yacht Scoring to register their boats or as crew members, and access all documents relevant to the event, such as race rules and special notices. Participants are also able to view the event organizers' contact information and, importantly, access the tabulated results of races. This person might want to add their name for to the list of available crew for a sailing regatta, for example.

Race Organizers use Yacht Scoring to manage races, share links to relevant information like weather conditions, publish official race rules, and post race results. This person might want to create an event for a sailing regatta, for example.

Personas



Wanda Rice

Gender: Female

Age: 45

"As a boat owner and race organizer I need an app to streamline the registration process, facilitate communication between participants and ensure accurate tracking of race data."

Goals:

- To register boat for races.
- Set-up races for local yachting group
- To consistently connect with able crew.
- To quickly access race results.

Frustrations:

- Registration forms that must be emailed.
- Lack of support from Yacht Scoring.
- Inability to easily find events.

Traits:

- Detail orientated
- Competitive
- Decisive



James Patrick

Gender: Male

Age: 32

"I'm relatively new to sailing and regatta racing. I'd like to find a boat that I can establish myself as a regular crew member."

Goals:

- To register as crew for races.
- Gain more experience and skill as a sailor.
- Meet new people and make new friends.

Frustrations:

- There is no way easy way to sign on as crew
- Inability to easily find events.
- Inability to learn more about boats looking for crew.
- Unsure about how to use Yacht Scoring.

Traits:

- Enthusiasm
- Curiosity
- Apprehension



Content Inventory



ID	Title	Type	URL	Notes
0.0	Home	CFML	https://yachtscoring.com/	Home Page
0.1	Site Menu	anchor link	https://yachtscoring.com/index.cfm#menu	Link to main menu
0.2	Event Admin	CFML	https://yachtscoring.com/admin_login.cfm	Redirects to event admin login page
1.0	Event Admin	CFML	https://yachtscoring.com/admin_login.cfm	Login to Yacht Scoring Event Administration
1.1	Select Events	CFML	https://yachtscoring.com/select_event.cfm	Regatta Event Selection Page
1.2	Registration Info			Doesn't redirect to a page
1.3	Setup An Event	mailto link	support@yachtscoring.com	Dropdown Menu and activates an email address
1.3.1	How Does Yacht Scoring Work	CFML	https://yachtscoring.com/howitworks.cfm	Includes templates for different activities
1.3.2	Getting Started	CFML	https://yachtscoring.com/getting_started.cfm	Displays instructions on how to set up events on Yacht Scoring
1.3.3	Pricing	CFML	https://yachtscoring.com/pricing.cfm	Information about pricing
1.3.4	Set Up An Event	mailto link	support@yachtscoring.com	
1.4	Event Admin	CFML	https://yachtscoring.com/admin_login.cfm	Links to the same page
1.5	Regatta Calendar	HTML	https://www.regattadates.com/	Redirects to another site: https://www.regattadates.com/
1.6	Media		NA	No link just a menu item
1.7	About YS	CFML	https://yachtscoring.com/index.cfm	Redirects to home page
1.7.1	How Does Yacht Scoring Work	CFML	https://yachtscoring.com/howitworks.cfm	Displays information about how yacht scoring works
1.7.2	Testimonials	CFML	https://yachtscoring.com/testimonials.cfm	Displays information about user testimonials
1.8	Contact Us	CFML	https://yachtscoring.com/contact_us.cfm	Contact Form
1.9	Resources	CFML	https://yachtscoring.com/resources.cfm	Displays links to various vendors providing services they may be of interests to Regatta participants
2.0	Select Events	CFML	https://yachtscoring.com/select_event.cfm	Displays information about a collection of Regatta events
2.1	2024 Twilight Series	CFML	https://yachtscoring.com/emenu.cfm?elD=	Displays information about the St.Petersburg Yacht Club event series
2.1.1	Online Registration Form	CFML	https://yachtscoring.com/event_registration	Links to a form to register for an event
2.1.2	Owner's Corner (login)	CFML	https://yachtscoring.com/ownerarea/owner	Links to login page for owners
2.1.3	Crew's Corner (login)	CFML	https://yachtscoring.com/crew_login.cfm	Links to a login page for crew members
2.1.4	Current Registration List	CFML	https://yachtscoring.com/current_event_en	Displays current registration list
2.1.5	Scratch Sheet	CFML	https://yachtscoring.com/event_scratch_sh	Displays preliminary racing scratch sheet
2.1.6	Crew List	CFML	https://yachtscoring.com/crew_list_report.c	Display a crew report for each registered crew
2.1.7	Cumulative Results	CFML	https://yachtscoring.com/event_results_cur	Displays cumulative racing results
2.1.7.1	Start 1	CFML	https://yachtscoring.com/start_details.cfm	Displays the starting time for the first race
2.1.7.2	Results Race 1	CFML	https://yachtscoring.com/event_results_det	Displays the preliminary results for the first race
2.1.8	Scrolling Display Screens	CFML	https://yachtscoring.com/monitor_scrolling	Links to options and layouts for scrolling displays
2.1.9	Media Formatted Info & Results	CFML	https://yachtscoring.com/media_format_re	Displays results for media print
2.1.10	SailFlow Eather Forecast	HTML	https://sailflow.com/spot/120587	Redirects to another site https://sailflow.com/spot/120587
2.1.11	Notice of Race	PDF	https://yachtscoring.com/event_documents	Links to a notice of race document
2.1.12	Sailing Instructions	PDF	https://yachtscoring.com/event_documents	Links to a sailing instructions document
2.1.13	Unofficial Notice Board	CFML	https://yachtscoring.com/notice_board_sur	Displays an unofficial notice board
2.1.14	RC Announcements			No link just a menu item
2.1.15	Documents & Forms			No link just a menu item
2.1.16	Race Committee & Volunteers	CFML	https://yachtscoring.com/race_committee	Displays a list of race committee and volunteers
2.1.17	Subscribe to Event News	CFML	https://yachtscoring.com/event_news_subs	Links to a signup form for an event news email subscription
2.1.18	Press / Media Registration	CFML	https://yachtscoring.com/press_signup.cfm	Links to a press / media registration form
2.1.19	Event Contacts	CFML	https://yachtscoring.com/event_contacts.c	Displays event contact information
2.1.20	Crew/Boat/Charter Board	CFML	https://yachtscoring.com/event_board.cfm	Displays a crew, boat and charter board
2.1.21	General Race Forms	CFML	https://yachtscoring.com/race_forms.cfm	Displays links to general race management forms
2.1.22	St. Petersburg Yacht Club	HTML	https://www.spyc.org/	Redirects to another site: https://www.spyc.org/
2.1.23	Select Another Event		https://yachtscoring.com/select_event.cfm	Displays information about a collection of Regatta events

To gain a clear understanding of the content and its organization, we conducted a comprehensive review of the website. This involved documenting each page's title, file type, URL, and a summary of the information presented. Our content inventory ended up with over 50 items, providing us with a detailed overview of the site's structure and content.

Content Inventory



The issues with the current site's content inventory:

Inconsistent Structure: All levels of the site mix topical and task-oriented schemes, leading to confusion and lack of clarity in navigation.

Overwhelming Choices: There are too many options on the racing event page, making it difficult for users to quickly identify what they need.

Redundant Content: Every top-level navigation item is duplicated in the Event Admin tab, which can cause frustration as users encounter the same options multiple times.

Non-Functional Elements: The Media tab has no function, adding unnecessary clutter to the site.

When these issues combine, they create a cluttered and confusing user experience, making it difficult for users to find the information they need efficiently.

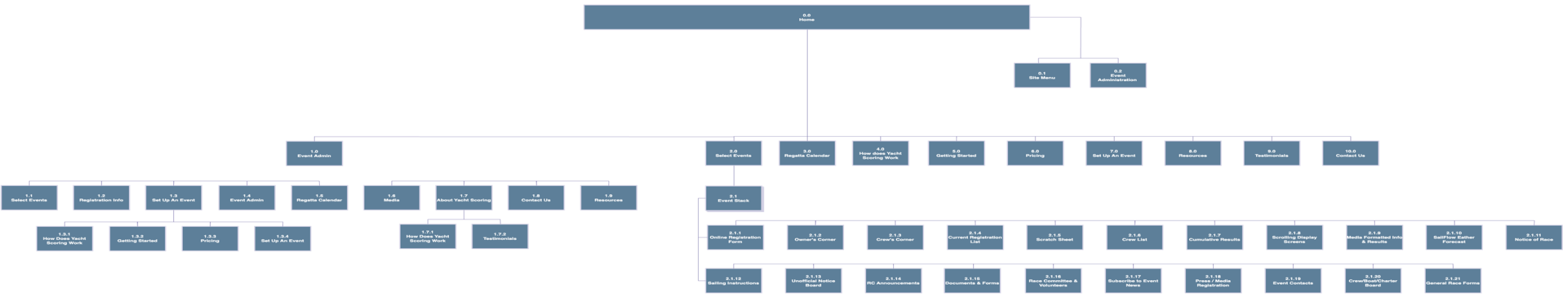
As we analyzed the content, it became clear that we must accommodate a diverse audience, including racers, organizers, and media professionals, each with distinct content requirements. To address this, we've implemented an ambiguous content structure that offers flexibility and adaptability. This design allows users to navigate the site in a nonlinear way, ensuring they can easily find the content that matters most to them, tailored to their unique needs and preferences.

Site Map

Content Inventory



The content inventory that was conducted provided the starting point for understanding the Information architecture of the Yacht Scoring website.



Our Approach

What We Did:



The most effective menu structure combines a **Topical Organization** for initial clarity, guiding users to the relevant content areas, and **Task-Oriented Depth** that allows users to efficiently perform specific actions or access information once they've selected a topic.



Created a Logical Flow: We restructured the Homepage and Events page to establish a clear and intuitive flow for users.



Simplified Navigation: We reduced the number of menu options, effectively addressing overcrowding and making the site easier to navigate.

Our Process

Why:



Yacht Scoring website becomes easier to expand. As the website grows, new topics can be added to the first layer and additional tasks can be incorporated into the second layer.



The content structure is all about catering to users who know what they want to do once they've found the relevant subject. When the first layer is topical, users can quickly understand the areas of the website. Once they've selected a topic, the deeper layers provide them with specific actions or tasks.



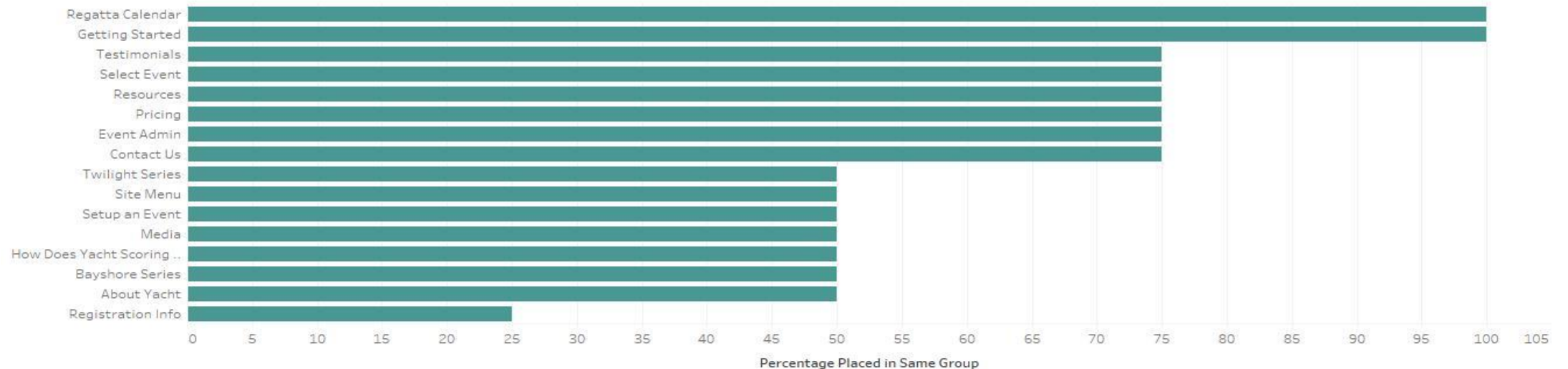
Yacht Scoring becomes adaptable to user feedback: If users find certain tasks more relevant, the task-oriented second layer can be easily adjusted.

Card Sort Pilot Testing Results



- Pilot – This was done with no modifications to the existing site groups. The results showed that of 19 cards, only nine were placed in the same group more than 50% of the time, with seven placed at 75% or better
- There were 4 participants in this test, which was taken online by available colleagues

Yacht Scoring Card Sort Pilot



Card Sort Pilot Results Analysis



This test confirmed that there were far too many groups for cards to be sorted into. While this may be obvious, it established a baseline to judge future tests.



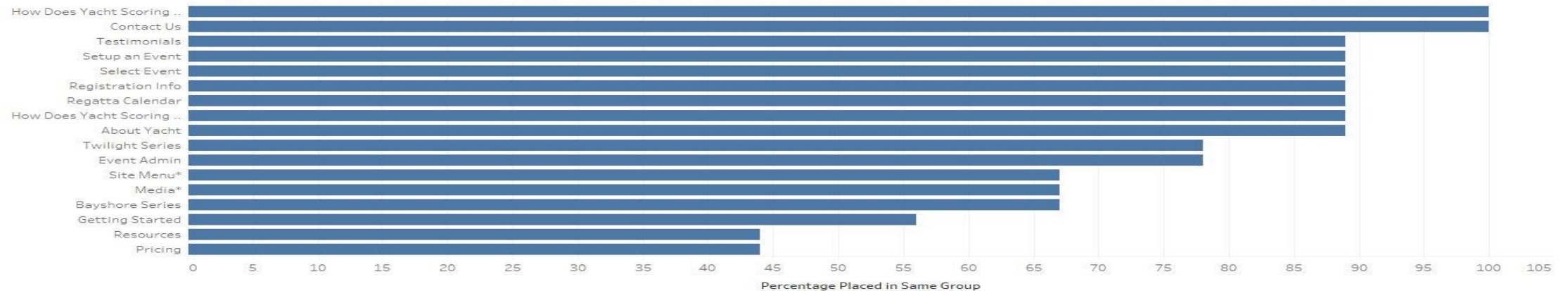
As a result, the number of groups were reduced from 11 to 5 for the next round. Groups that had a high numbers of cards sorted into them, such as "Regatta Calendar" and "Select Events" were kept. Groups with low placements, such as "Pricing" were changed into cards.

Card Sort 1 Testing Results



- Test 1 – The reduced number of groups in this test resulted in significantly improved placement agreement. 14 of the 19 cards were placed in the same group more than 50% of the time, with 11 placed at 75% or better. "I don't know" was the majority choice for just 2 cards, "Site Menu" and "Media."
- There were 9 participants in this test, which was done in-person at the Columbia Yacht Club in downtown Chicago. It was taken by members of the club or their guests. All had sailing experience

Yacht Scoring Card Sort 1



Card Sort 1 Analysis



The weakest results in this series of tests came from the "**Site Menu**" and "**Media**" cards, which were placed in the "**I Don't Know**" group by a majority of participants. This is likely because they are such broad labels



"**Resources**" and "**Pricing**" also failed to receive a majority consensus, possibly for the same reason as those above.



The results showed that almost no one sorted any cards into the group "**Scoring**", with the highest results being 22 percent for the two cards about race series. This group was eliminated for the next round of testing



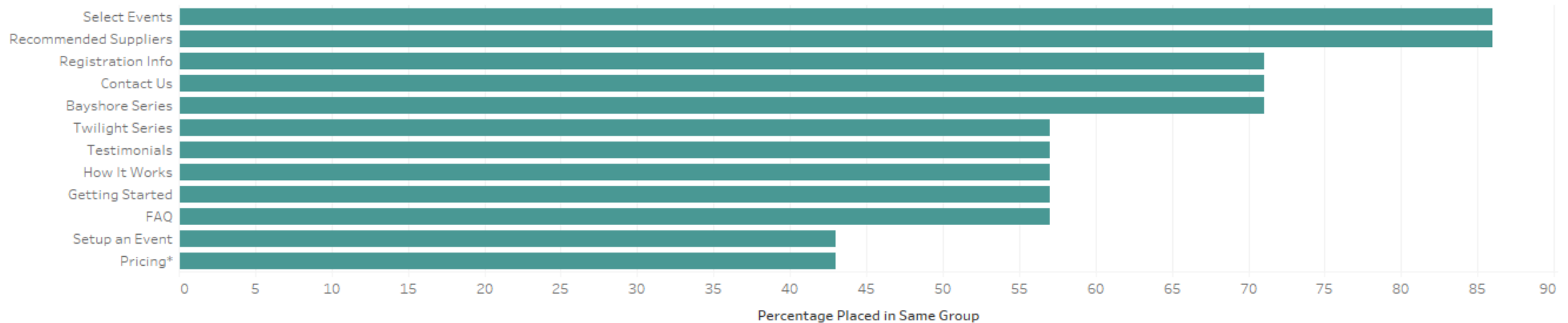
This was the case with the "**Contact Us**" group as well, with the only high match (100%) being a card also called "**Contact Us.**" This group was eliminated for the next round.

Card Sort 2 Testing Results



- This test included 4 groups, with 2 renamed. Cards were reduced to 12, because some were too similar. In this case, 10 of the 12 cards were placed in the same group at rates above 50%, although only 2 at 75 percent or better. "I don't know where this should go" was only chosen once.
- There were 8 participants in this test, 7 of whom completed the test (1 test failed to due to a website glitch). This test was conducted at the Jackson Park Yacht Club on the South Side of Chicago. It was taken by members of the club or their guests. All had sailing experience.

Yacht Scoring Card Sort 2



Card Sort 2 Analysis



One of the more interesting results from this test was that the participants between our two rounds disagreed when placing "Race Series" cards. In the first sort, a strong majority placed them in "Events" (72.5% average), but with this sort, the results saw 64% on average place them in the "Regatta Calendar" group. Given more time, a 3rd sort would have been helpful.



Testing showed the renamed groups "**About the Site**" and "**Resources**" also produced some disagreement, with cards such as "**Getting Started**" placed in "About the Site" at 57% versus 43% in "Resources"

We implemented changes to the main groups on our final sitemap to adjust for this confusion, but not our first tree test sitemap due to timing issues

Tree Testing Key Task Flows

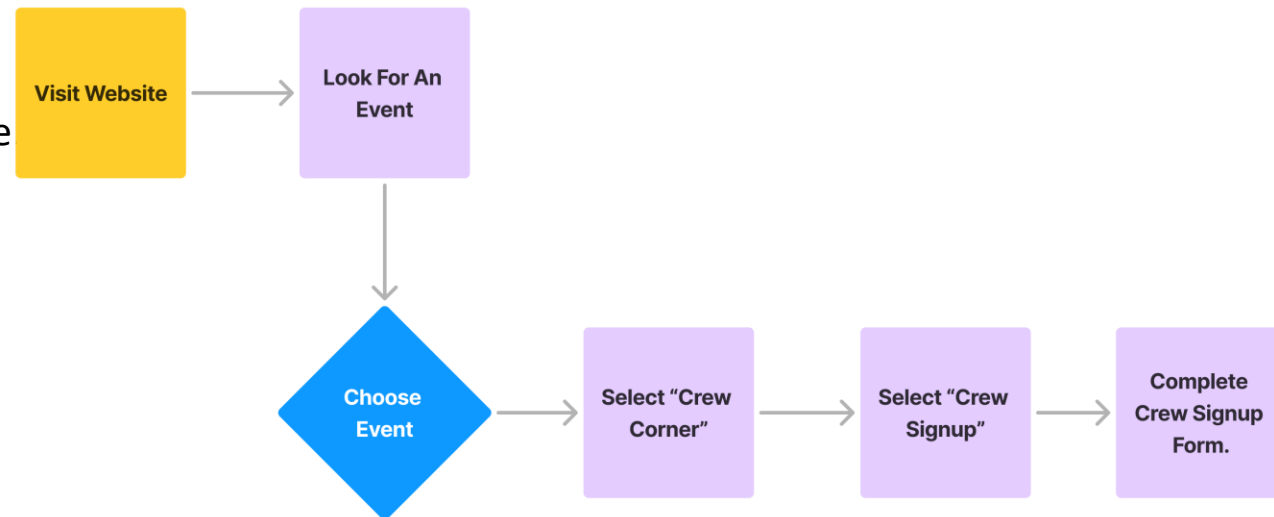


Task 1: Add your name to be considered for crew in a sailing regatta.

Scenario: You've just finished the Learn to Race Sailboats class and you're eager to use the new skills you've learned. You want to sign up as an available crew member for the upcoming 2024 Bayshore Wednesday Night Series.

Where can you find the page to sign up as an available crew member for the 2024 Bayshore Wednesday Night race?

- Visit Website.
- Look for an event.
- Choose 2024 Bayshore Wednesday Night race
- Select "Crew Corner".
- Select "Crew Signup".
- Complete form.



Tree Testing Key Task Flows

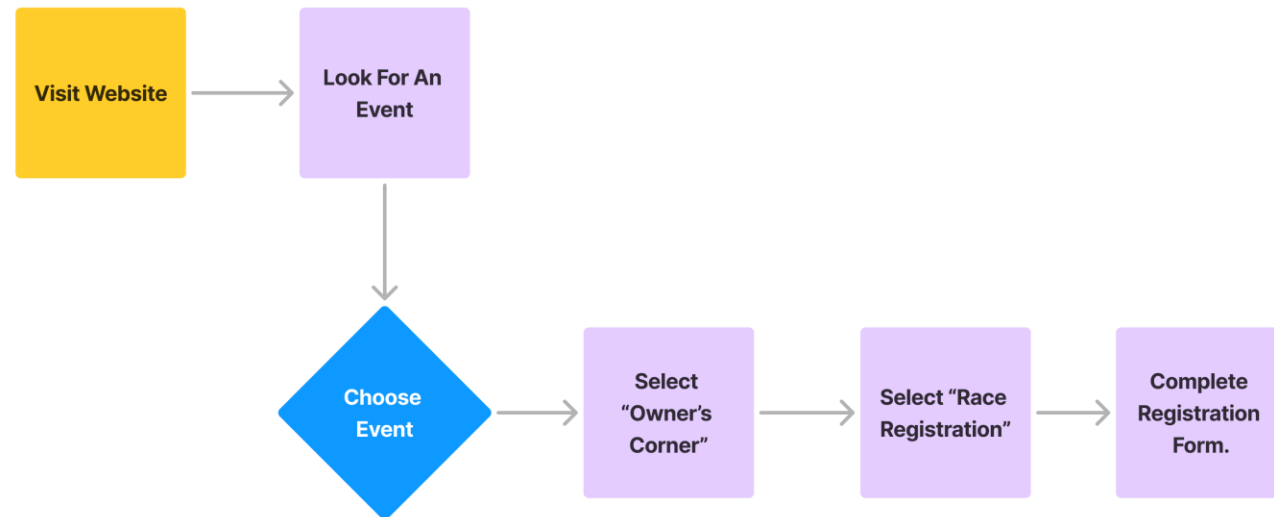


Task 2: Register Boat for a sailing regatta.

Scenario: As a boat owner interested in racing, you want to enter your boat into the upcoming 2024 Bayshore Wednesday Night Series.

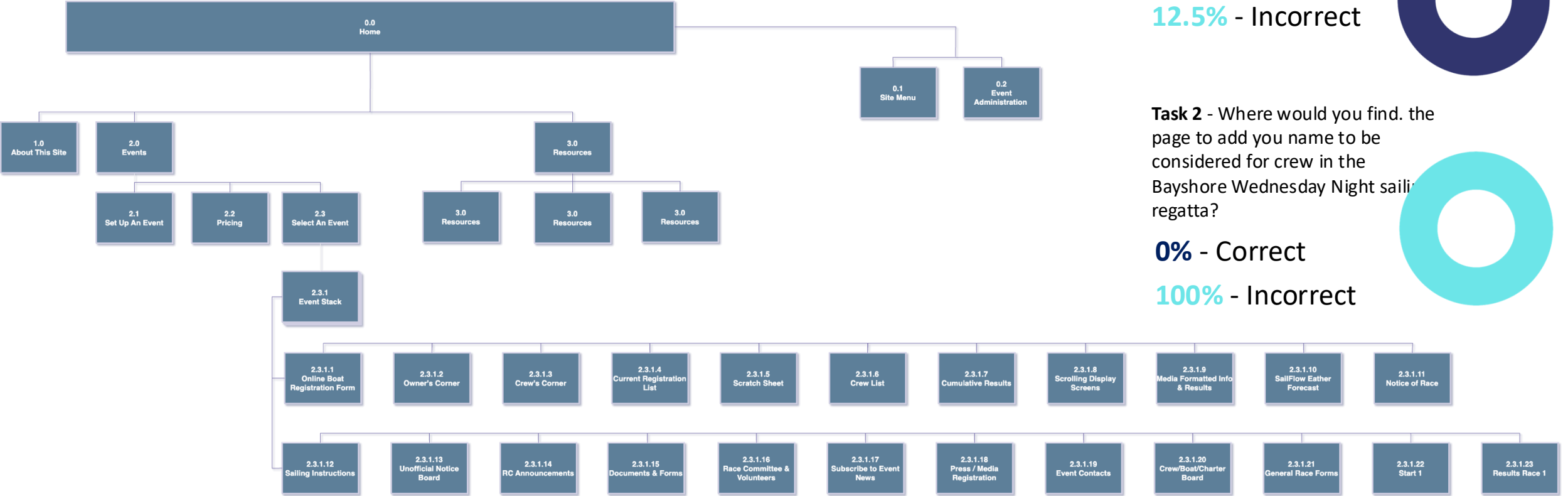
Where can you find the page to register your boat?

- Visit Website
- Look for an event.
- Choose an event.
- Select “Owner’s Corner”.
- Select “Race Registration”.
- Complete Registration Form.



Tree Testing Pilot Test Sitemap

In the first iteration of our redesign process, a new Information Architecture was created. This sitemap reflects that new structure and was tested using two tasks created for a pilot test round. Redundant sections were removed, and new categories were created.



Task 1 - Where would you find the page to register a boat for the Twilight Series sailing regatta?

87.5% - Correct

12.5% - Incorrect



Task 2 - Where would you find. the page to add you name to be considered for crew in the Bayshore Wednesday Night sailing regatta?

0% - Correct

100% - Incorrect



Tree Testing Pilot Analysis



There were 5 participants for this pilot test. The test was taken online by available colleagues. The results showed that 87 percent of participants could successfully register a boat for an event, but no one was able to navigate to the correct place to sign up as crew.



The results from the second task confirmed that we needed to better organize the crew sign up process.

Tree Testing Round 1 Task Completion



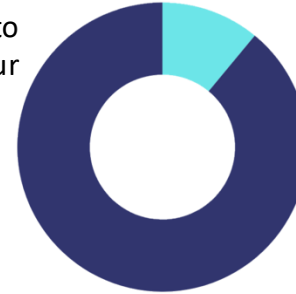
Task 1 - You want to participate in a racing event as a crew member on someone else's boat. Where can you sign up to be considered for the crew?

55.6% - Correct
44.4% - Incorrect



Task 2 - As a boat owner ready to race, where can you register your boat?

89.9% - Correct
11.1% - Incorrect



Task 3 - As an event organizer, where can you request to set up a race event?

66.7% - Correct
33.3% - Incorrect



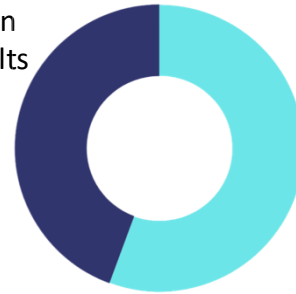
Task 4 - You just completed a race, where can you see the results?

88.9% - Correct
11.1% - Incorrect



Task 5 - As a journalist, where can you find the formatted race results for media prints?

44.4% - Correct
55.6% - Incorrect



Task 6 - After registering for a racing event, where can you sign up to receive news and updates?

55.6% - Correct
44.4% - Incorrect

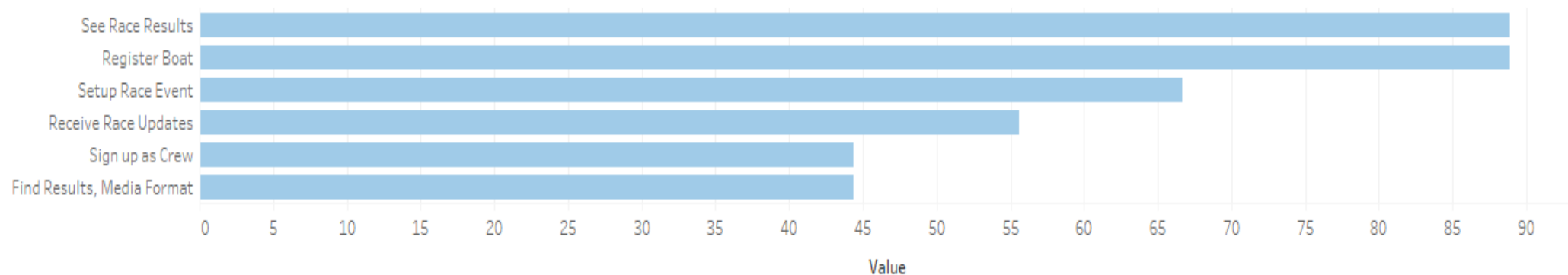


Tree Testing Round 1 Results

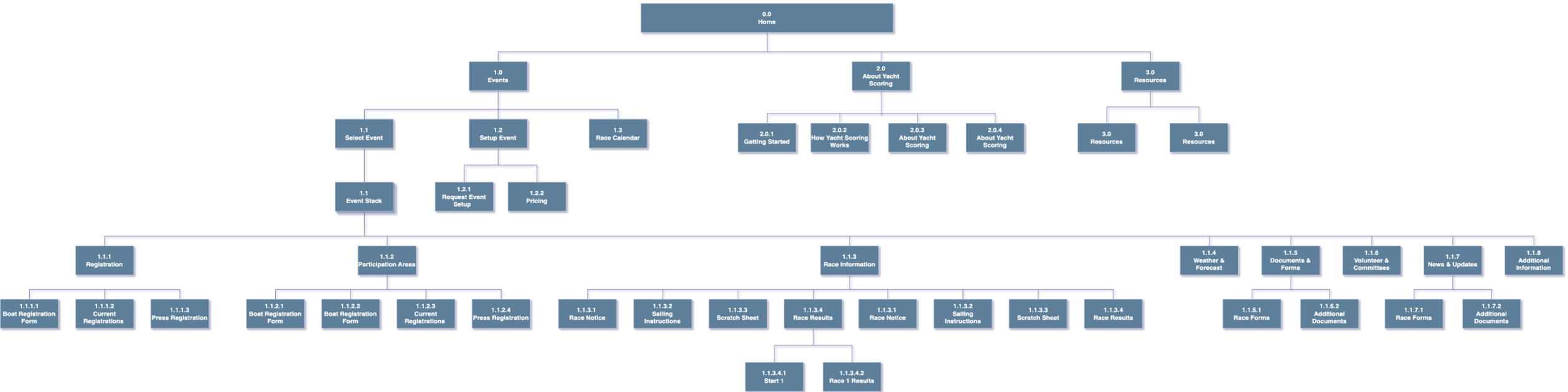


- In this expanded first round of testing, 4 of 6 tasks were completed at above a 50% success rate. Results for the tasks done in the pilot were very similar in the case of boat registration, which was at an 89% success rate, and improved, but still low, for crew sign up (44%).
- There were 9 participants in this round of testing, which was conducted at the Columbia Yacht Club. All participants members of the club or their guests. All participants were sailors

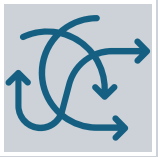
Yacht Scoring Tree Test 1



Tree Testing Round 1 Sitemap



Tree Testing Round 1 Analysis



It was disappointing to see that users continued to have trouble with navigating to sign up as crew, but there was improvement here, from a zero percent success rate in the pilot test to 44 percent. We decided to simplify things further for the next round of testing



Race results for media was also quite low, and a fairly specialized task, so we decided to eliminate it for the second round.

Tree Testing Round 2 Task Completion



Task 1 - As a boat owner interested in racing, you want to enter your boat into the upcoming 2024 Bayshore Wednesday Night Series. Where can you find the page to register your boat for the 2024 Bayshore Wednesday Night Series?



77.8% - Correct
22.2% - Incorrect

Task 2 - You've finished a 2024 Bayshore Wednesday Night race, and you wish to view the cumulative results of the race. Where can you find the page to view the cumulative results for race that you just finished?



100% - Correct
0% - Incorrect

Task 3 - You're a new sailor interested in joining a race crew for the upcoming 3 Crib Fiasco. Where can you find the page to sign up as an available crew member for the 3 Crib Fiasco?



100% - Correct
0% - Incorrect

Task 4 - You have a question about the Yacht Scoring website that you can not find an answer to, you want to check the FAQ section to see if there's an answer there. Where can you find the page to view the Yacht Scoring website FAQ?



88.9% - Correct
11.1% - Incorrect

Task 5 - You're interested in setting up a regatta at a local yacht club. Where can you find the page to Set Up an event?



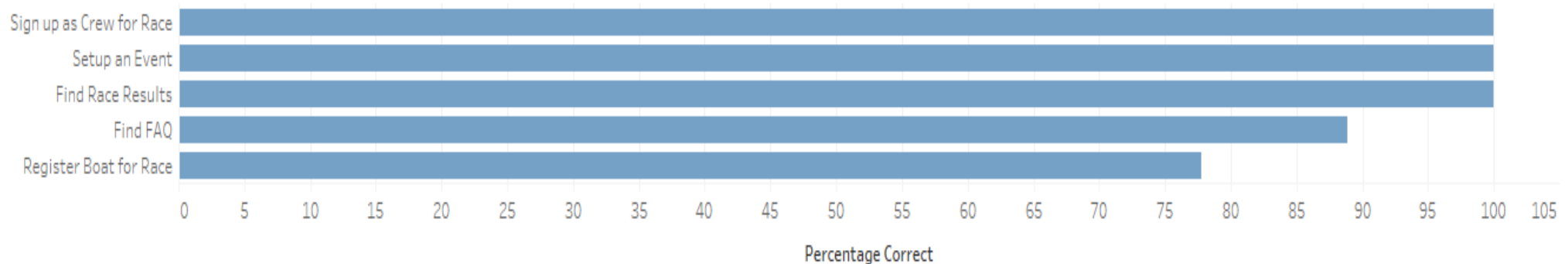
100% - Correct
0% - Incorrect

Tree Testing Round 2 Results

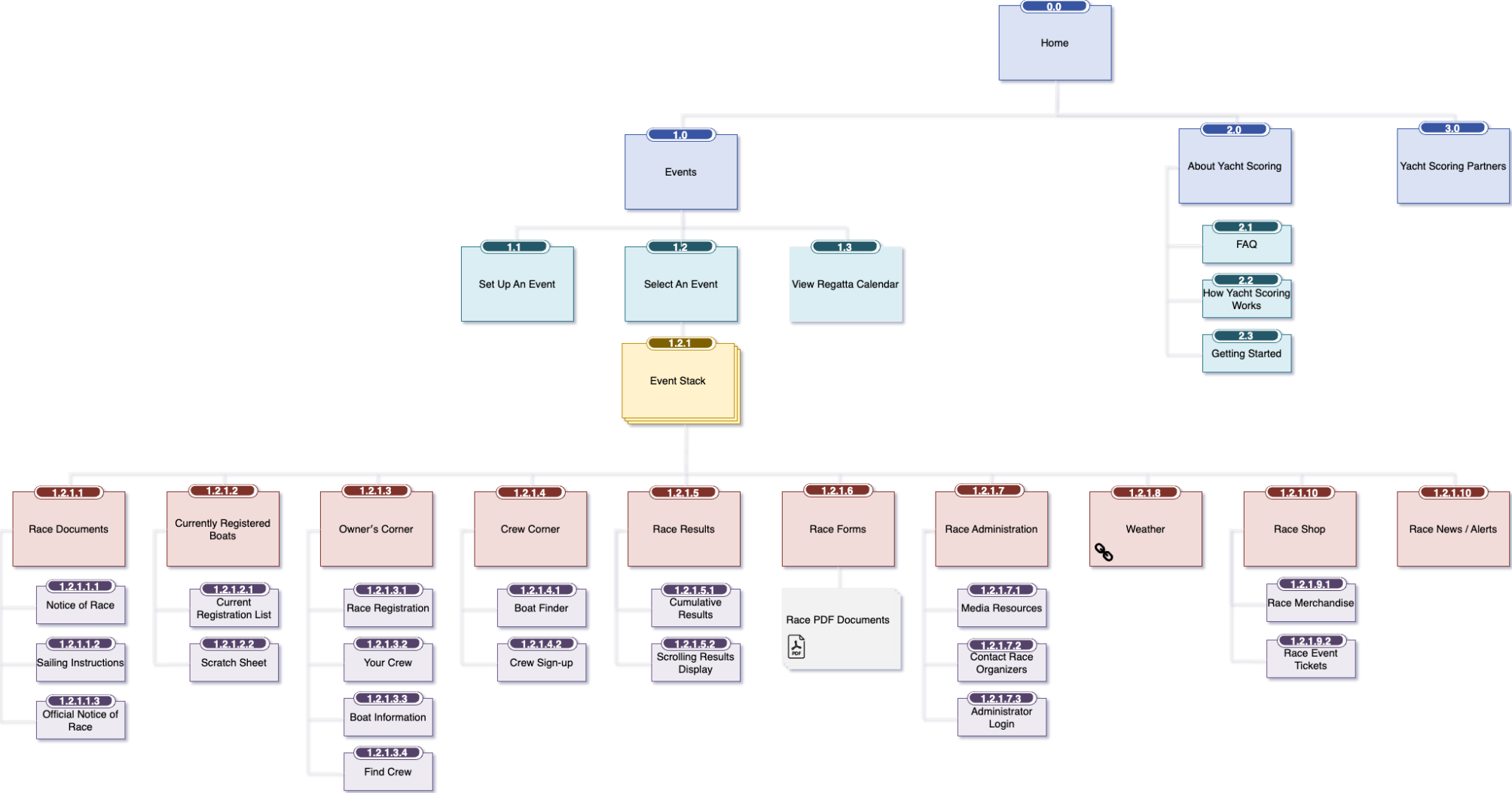


- In this round of testing, all tasks were completed at above a 75% success rate. Three tasks were completed at a 100% success rate, including signing up as Crew.
- There were 9 participants in this round of testing, which was again conducted at the Columbia Yacht Club. All participants were members of the club or their guests. All participants were sailors.

Yacht Scoring Tree Test 2



Tree Testing Round 2 Sitemap



Tree Testing Round 2 Analysis



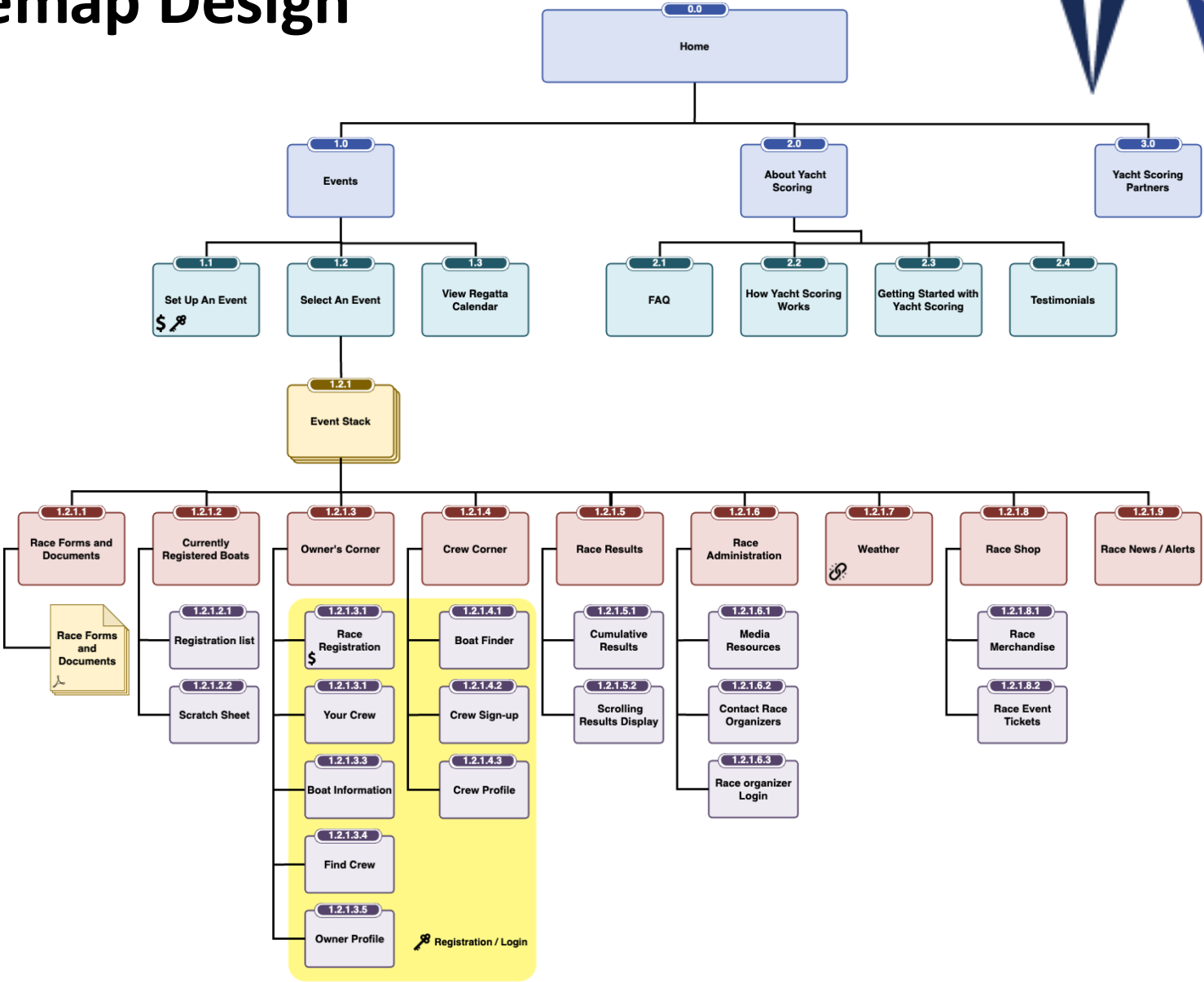
All results were much improved over the previous tests, most likely due to our continual process of simplifying the site structure. It was very satisfying to see a 100% success rate for crew sign-up, since it started so low in initial testing.



The most surprising result was that registering a boat did not test as highly in this round compared to the last. However, it was still at a strong level of 77.8%. Looking at the results, one person mistakenly navigated to "Setup an event" and the other to "Race Forms."

Given that the number of successes was still strong, it does not seem necessary to make a change, but with more time, we could have tested another round of people and confirmed this.

Final Sitemap Design



Final Site Map Design



Our Final Site Map did not change much from the 2nd tree test, but there were a couple of additions due to a final review of participant feedback.



We consolidated the race forms and documents so that they would all be in one place through this process. A suggestion from one user, who has a background in site design, was to add permanent profiles for site users. This would save users time, as currently their information does not carry over from race to race.



These Participants conversations have also helped us to identify areas where the Yacht Scoring site may be able to increase revenue. These areas are denoted by the \$ sign on the final site map

Retrospective



Key Takeaways

Ruthlessness in Redesign: That next time it would be helpful to be more ruthless in removing unnecessary groups and features for the website redesign. If we had cut more at the beginning of our card sort testing, we may have gotten higher agreement in our card placements.

Value of Experienced Users: A more positive takeaway is that it was very helpful to have experienced users of the site participate in our testing. A vast majority of the users we tested had visited Yacht Scoring many times. Using a random selection of the population for our tests may have produced different results. It would have been interesting to verify this by doing a round of testing with people who had never used the site before.

Challenges:

Scheduling Field Testing: Finding a suitable day to visit local yacht clubs and conducting our testing. Coordinating this required careful planning. However, the quality of feedback we received justified the extra effort.

Balancing Diverse Perspectives: As a team, we each brought different perspectives to the project. While this diversity was a strength, it occasionally led to differing opinions on design decisions. We navigated these differences by focusing on user data to guide our decisions.

Retrospective



What went well:

Team collaboration: Our team worked cohesively throughout the project. We maintained clear communication, ensuring that everyone was aligned on project goals and timelines. Regular check ins allowed us to address challenges and maintain momentum

Effective Research Methods: The content inventory provided an understanding of the existing structure, while tree test and card sorts offered insights into user expectations and behavior.

Proposed Sitemap: Based on our research, we proposed a sitemap that better aligns with user needs. This new structure prioritizes ease of navigation and improves content discoverability, which should lead to a more intuitive experience.

Contributions



Kofi

- Content inventory
- Tree Test
- Card Sort
- Conducted Card Sort test
- Conducted Tree Test

Chad

- Participant Recruitment
- Content inventory
- Project Proposal
- Site Map
- Tree Test
- Card Sort
- Key task flows
- Conducted Card Sort test

Paul

- Content inventory
- Tree test
- Card Sort
- Conducted Card Sort tests
- Conducted Tree tests

Appendix

Participants

 Card Sort

Showing Results for

4 of 4

Results View

Group x Card ▼

Group x Cards [Help](#)[illegible]

Yacht Scoring Round 1 Cardsort

Closed



Edit



Launch



Results

SECTION RESULTS



Participants



Card Sort

Card Sort

Showing Results for

9 of 9

Results View

Group x Card

Group x Cards [Help](#)

Card	Events	Contact Us	Regatta Calendar	I don't know where that goes.	Scoring	About Yacht Scoring	
Site Menu	0	0	0	67	0	33	
Event Admin	78	11	0	11	0	0	
Select Events	89	0	11	0	0	0	
Registration Info	89	0	0	0	11	0	
Setup An Event	89	0	11	0	0	0	
How Does Yacht Scoring Work	0	0	0	11	0	89	
Getting Started	11	0	11	22	0	56	
Pricing	22	11	0	22	0	44	
Sent Up An Event	67	0	11	11	0	11	
Event Admin	56	11	0	11	11	11	
Regatta Calendar	11	0	89	0	0	0	
Media	11	22	0	67	0	0	
About Yacht	0	0	0	0	11	89	
How Does Yacht Scoring Work	0	0	0	0	0	100	
Testimonials	0	11	0	0	0	89	
Contact Us	0	100	0	0	0	0	
Resources	0	22	0	33	0	44	
2024 Twilight Series	78	0	0	0	22	0	
2024 Bayshore Wednesday Night Series	67	0	11	0	22	0	

Card Sort Log

Session:	Round 0 1	Facilitator:	Chad
Date and Time:	7/24/24 20:39 20:39	Observer(s):	Paul H.
Participant:	Dan C.		

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper		Crew		
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	No		No		

Notes:

Could not double click card to duplicate

Card Sort Log

Session: <u>Test 1</u>	Facilitator: <u>Paul</u>
Date and Time: <u>2:15 7/24/24</u>	Observer(s): <u>CD</u>
Participant: <u>Dan F</u>	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<u>X</u>
During Session:	
1. Complete Greetings/Introduction Script.	<u>X</u>
2. Pre-sort Questionnaire.	<u>X</u>
3. Complete card sort	<u>X</u>

Pre-sort questionnaire

Are you typically Crew or Skipper?	<u>Skipper</u>		Crew		
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	<u>Yes</u>		No		

Notes: Didn't map well to categories - especially events

Card Sort Log

Session: <u>RD 1</u>	Facilitator: <u>Chad</u>
Date and Time: <u>07/24/24 2215</u>	Observer(s):
Participant: <u>TOMM</u>	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<input checked="" type="checkbox"/>
During Session:	
1. Complete Greetings/Introduction Script.	<input checked="" type="checkbox"/>
2. Pre-sort Questionnaire.	<input checked="" type="checkbox"/>
3. Complete card sort	<input checked="" type="checkbox"/>

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper		<input checked="" type="radio"/> Crew		
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	<input checked="" type="radio"/> 3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	<input checked="" type="radio"/> 5 Expert
Have you ever used the Yacht Scoring website?	<input checked="" type="radio"/> Yes		<input type="radio"/> No		

Notes:

Low Distracting environment
 not a lot of scoring? deg
 1 Boat know items were questions

Card Sort Log

Session: <i>Test 1</i>	Facilitator: <i>Paul V</i>
Date and Time: <i>7/21/2015</i>	Observer(s):
Participant: <i>Sarah R.</i>	<i>Chad K</i>

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<i>X</i>
During Session:	
1. Complete Greetings/Introduction Script.	<i>X</i>
2. Pre-sort Questionnaire.	<i>X</i>
3. Complete card sort	<i>X</i>

Pre-sort questionnaire

Are you typically Crew or Skipper?			Skipper		<i>Crew</i>
How would you rate your computer proficiency. <i>(Semantic Differential)</i>	1 Novice	2	3	4	<i>5</i> Proficient
How would you rate your sailing ability. <i>(Semantic Differential)</i>	1 Novice	<i>2</i>	3	4	5 Expert
Have you ever used the Yacht Scoring website?			<i>Yes</i>	No	

Notes:

*Our grouping wasn't used
usually follow a direct link to access the website or
Google search*

Card Sort Log

Session: <u>Round 1</u>	Facilitator: <u>Chad</u>
Date and Time: <u>07/24/24</u>	Observer(s): <u>Paul</u>
Participant: <u>John Y</u>	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper		Crew		
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	Yes		No		

Notes:

~~should not double click to duplicate~~
about yast is mislabeled

Card Sort Log

Session: 20250 test 1	Facilitator: Paul
Date and Time: 7/24/24 2:50	Observer(s):
Participant: Holly K	Chad

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	

Pre-sort questionnaire

Are you typically Crew or Skipper?				Skipper		Crew	
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient		
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert		
Have you ever used the Yacht Scoring website?				Yes		No	

Notes:

Event on 7/22
Typos on one card

Card Sort Log

Test 2

Session: Cory Kory D	Facilitator: Paul
Date and Time: 7.31.24	Observer(s):
Participant: Kory D	Chad

Checklist


Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper				Crew
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	Yes				No

Notes:

Card Sort Log

Session: <u>Test 2</u>	Facilitator: <u>Paul</u>
Date and Time: <u>7.31-24</u>	Observer(s): <u>Cind</u>
Participant: <u>Malte</u>  <u>J</u>	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<input checked="" type="checkbox"/>
During Session:	
1. Complete Greetings/Introduction Script.	
2. Pre-sort Questionnaire.	
3. Complete card sort	

Pre-sort questionnaire

Are you typically Crew or Skipper?			<u>Skipper</u>		<u>Crew</u>	
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 <u>Proficient</u>	
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	<u>4</u>	5 Expert	
Have you ever used the Yacht Scoring website?				<u>Yes</u>	No	

Notes:

Contact could go in resources or about site
Regatta Events could go in Events or Calendar

Card Sort Log

Session: 2	Facilitator: Coach
Date and Time: 7/31 2104	Observer(s): Paul
Participant: Jonathan P	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper		Crew		
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3 3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3 3	4	5 Expert
Have you ever used the Yacht Scoring website?	Yes			No	

Notes:

Card Sort Log

Session: Rd 2.	Facilitator: Carol.
Date and Time: 07/31 2042	Observer(s): Paul
Participant: Jim L.	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?				Skipper	Crew
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?				Yes	No

Notes:

Card Sort Log

Session: R2 2 Round	Facilitator: Chad
Date and Time: 7/31 1055	Observer(s): Paul
Participant: John	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<input checked="" type="checkbox"/>
During Session:	
1. Complete Greetings/Introduction Script.	<input checked="" type="checkbox"/>
2. Pre-sort Questionnaire.	<input checked="" type="checkbox"/>
3. Complete card sort	<input checked="" type="checkbox"/>

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper		<input checked="" type="radio"/> Crew		
How would you rate your computer proficiency. <i>(Semantic Differential)</i>	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. <i>(Semantic Differential)</i>	1 Novice	2	<input checked="" type="radio"/> 3	4	5 Expert
Have you ever used the Yacht Scoring website?	<input checked="" type="radio"/> Yes		No		

Notes:

Card Sort Log

Session: RD 2	Facilitator: Chet
Date and Time: 7/31 1905	Observer(s): Paul
Participant: Green	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	✓
During Session:	
1. Complete Greetings/Introduction Script.	✓
2. Pre-sort Questionnaire.	✓
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper				Crew
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	Yes				No

Notes:

Card Sort Log

Session: 2 Round	Facilitator: Cheryl
Date and Time: 07/31 0040	Observer(s): Paul
Participant: Dave	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	/
During Session:	
1. Complete Greetings/Introduction Script.	/
2. Pre-sort Questionnaire.	/
3. Complete card sort	✓

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper			Crew	
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	Yes			No	

Notes:



Edit



Launch



Results

SECTION RESULTS



Participants



Card Sort

Card Sort

Showing Results for

7 of 7

Results View

Group x Card

Group x Cards [Help](#)

Card	Events	I don't know where that goes.	Regatta Calendar	About the Site	Resources
Select Events	86	0	14	0	0
Registration Info	71	0	29	0	0
Setup An Event	43	0	14	0	43
How it Works	0	0	0	57	43
Getting Started	0	0	0	57	43
Pricing	14	43	0	14	29
Testimonials	0	0	0	57	43
Contact Us	0	0	0	71	29
2024 Twilight Series	43	0	57	0	0
2024 Bayshore Wednesday Night Series	29	0	71	0	0
FAQ	0	0	0	43	57
Recommended Suppliers	0	14	0	0	86

SECTION RESULTS

Participants

Tree Test

Tree Test

EXPAND ALL

COLLAPSE ALL

HELP

DOWNLOAD



"Where would you find the page to register a boat for the Twilight Series sailing regatta? "

87.5%

12.5%

Showing Results for
8 of 9

Avg. Time
74.9s

Correct Answer
Online Boat Registration Form

Correct

87.5%

5 Direct
2 Indirect

InCorrect

12.5%

1 Direct
0 Indirect

Paths

# Responses	Correct	Path
5	true	Events > 2024 Twilight Series > Online Boat Registration Form
1	true	Resources > Resources > Home > Home > Events > 2024 Twilight Series > Online Boat Registration Form
1	true	About the Site > About the Site > Resources > Resources > Events > Events > Home > Home > About the Site > About the Site > About the Site > About the Site > Events > 2024 Twilight Series > Online Boat Registration Form
1	false	Events > 2024 Bayshore Wednesday Night Series > Online Boat Registration Form



"Where would you find, the page to add you name to be considered for crew in the Bayshore Wednesday Night sailing regatta?"

0.0%

100.0%

Showing Results for
8 of 9

Avg. Time
123.0s

Correct Answer
Crew/Boat/Charter Board

Correct

0.0%

0 Direct
0 Indirect

InCorrect

100.0%

1 Direct
7 Indirect

Paths

# Responses	Correct	Path
1	false	Events > 2024 Bayshore Wednesday Night Series > Events > Events > Events > Home > Home > Resources > Resources > Events > Crew's Corner (login)
1	false	Home > Home > Resources > Resources > Events > 2024 Bayshore Wednesday Night Series > Race Committee & Volunteers
1	false	Events > 2024 Bayshore Wednesday Night Series > Crew List
1	false	Home > Home > Events > 2024 Bayshore Wednesday Night Series > Crew List
1	false	Resources > Resources > Events > 2024 Bayshore Wednesday Night Series > Crew List
1	false	Home > Home > Resources > Resources > Events > 2024 Bayshore Wednesday Night Series > Events > Events > Events > Resources > How it works
1	false	Resources > Resources > About the Site > About the Site > Events > 2024 Bayshore Wednesday Night Series > Crew's Corner (login)
1	false	Home > Home > Home > Home > About the Site > About the Site > Events > 2024 Bayshore Wednesday Night Series > Online Boat Registration Form

⏏️ "As a boat owner interested in racing, you want to enter your boat into the upcoming 2024 Bayshore Wednesday Night Series. Where can you find the page to register your boat for the 2024 Bayshore Wednesday Night Series?"

Showing Results for 9 of 9

Avg. Time 16.8s

Correct Answer Register for Race

Correct 77.8%

InCorrect 22.2%

2 Direct 0 Indirect

Paths

#	Responses	Correct	Path
1		false	Events > Set-Up An Event
1		false	Events > Select An Event > 2024 Bayshore Wednesday Night Series > Race Forms
7		true	Events > Select An Event > 2024 Bayshore Wednesday Night Series > Owners Corner > Register for Race

⏏️ "You've finished a 2024 Bayshore Wednesday Night race, and you wish to view the cumulative results of the race. Where can you find the page to view the cumulative results for the 2024 Bayshore Wednesday Night race that you just finished?"

Showing Results for 9 of 9

Avg. Time 15.4s

Correct Answer Cumulative Results

Correct 100.0%

InCorrect 0.0%

9 Direct 0 Indirect

Paths

#	Responses	Correct	Path
9		true	Events > Select An Event > 2024 Bayshore Wednesday Night Series > Race Results > Cumulative Results

⏏️ "You're a new sailor interested in joining a race crew for the upcoming 3 Crib Fiasco. Where can you find the page to sign up as an available crew member for the 3 Crib Fiasco?"

Showing Results for 9 of 9

Avg. Time 19.9s

Correct Answer Crew Signup

Correct 100.0%

InCorrect 0.0%

7 Direct 2 Indirect

Paths

#	Responses	Correct	Path
7		true	Events > Select An Event > 3 Crib Fiasco > Crew Corner > Crew Signup
1		true	About Yacht Scoring > About Yacht Scoring > Events > Select An Event > 3 Crib Fiasco > Crew Corner > Crew Signup
1		true	Events > Select An Event > 2024 Bayshore Wednesday Night Series > Select An Event > Select An Event > Events > Select An Event > 2024 Bayshore Wednesday Night Series > 3 Crib Fiasco > Crew Corner > Crew Signup

⏏️ "You have a question about the Yacht Scoring website that you can not find an answer to, you want to check the FAQ section to see if there's an answer there. Where can you find the page to view the Yacht Scoring website FAQ?"

Showing Results for 9 of 9

Avg. Time 7.7s

Correct Answer FAQ

Correct 88.9%

InCorrect 11.1%

7 Direct 1 Indirect

Paths

#	Responses	Correct	Path
7		true	About Yacht Scoring > FAQ
1		false	Yacht Scoring Partners
1		true	About Yacht Scoring > About Yacht Scoring > Events > About Yacht Scoring > FAQ

⏏️ "You're interested in setting up a regatta at a local yacht club. Where can you find the page to Set Up an event?"

Showing Results for 9 of 9

Avg. Time 11.5s

Correct Answer Set-Up An Event

Correct 100.0%

InCorrect 0.0%

4 Direct 5 Indirect

Paths

#	Responses	Correct	Path
1		true	About Yacht Scoring > About Yacht Scoring > Events > Events > Set-Up An Event
1		true	Events > Select An Event > Select An Event > Events > Set-Up An Event
1		true	Events > Events > Set-Up An Event
1		true	Events > Select An Event > Select An Event > Select An Event > Set-Up An Event
1		true	Events > Select An Event > Select An Event > Set-Up An Event
4		true	Events > Set-Up An Event

Tree Test Log

Session: RD 1	Facilitator: Kofi
Date and Time: Aug 14, 2024	Observer(s):
Participant: TJ	Paul & Chal

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	Yes
During Session:	
1. Complete Greetings/Introduction Script.	Yes
2. Pre-test Questionnaire.	Yes
3. Complete tree test	Yes

Pre-sort questionnaire

Are you typically Crew or Skipper?			Skipper		Crew
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?			Yes		No

Notes:

Tree Test Log

Session: <i>The Test 2</i>	Facilitator: <i>Paul</i>
Date and Time: <i>8/14/24 10:33</i>	Observer(s):
Participant: <i>Don C</i>	<i>Rafi, Chad</i>

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<i>X</i>
During Session:	
1. Complete Greetings/Introduction Script.	<i>X</i>
2. Pre-test Questionnaire.	<i>X</i>
3. Complete tree test	<i>X</i>

Pre-sort questionnaire

Are you typically Crew or Skipper?	<i>Skipper</i>		Crew
How would you rate your computer proficiency. <i>(Semantic Differential)</i>	1 Novice	2	3 <i>4</i> 5 Proficient
How would you rate your sailing ability. <i>(Semantic Differential)</i>	1 Novice	2	3 <i>4</i> 5 Expert
Have you ever used the Yacht Scoring website?	<i>Yes</i>		No

Notes:

Don also had trouble with Median question

Tree Test Log

Session: <i>Tree Test 1</i>	Facilitator: <i>Paul V</i>
Date and Time: <i>8/14/15 10:00pm</i>	Observer(s):
Participant: <i>Paul</i>	<i>Kofi, Chao</i>

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<i>X</i>
During Session:	
1. Complete Greetings/Introduction Script.	<i>X</i>
2. Pre-test Questionnaire.	<i>X</i>
3. Complete tree test	<i>X</i>

Pre-sort questionnaire

Are you typically Crew or Skipper?				Skipper	<i>Crew</i>
How would you rate your computer proficiency. <i>(Semantic Differential)</i>	1 Novice	2	3	4	<i>5 Proficient</i>
How would you rate your sailing ability. <i>(Semantic Differential)</i>	1 Novice	2	3	4	<i>5 Expert</i>
Have you ever used the Yacht Scoring website?				<i>Yes</i>	No

Notes:

- Frustrated with lack of support from Yacht scoring devs
- Has experience registering @ regatta races
- Most difficult task seemed to be finding previous results from the task

Tree Test Log

Session: <i>Tree Test 1</i>	Facilitator: <i>Paul</i>
Date and Time: <i>8/14/24 10:15 pm</i>	Observer(s): <i>Kofi, Chlo</i>
Participant: <i>TS H</i>	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	<i>X</i>
During Session:	
1. Complete Greetings/Introduction Script.	<i>X</i>
2. Pre-test Questionnaire.	<i>X</i>
3. Complete tree test	<i>X</i>

Pre-sort questionnaire

Are you typically Crew or Skipper?				Skipper		<i>Face Comnt Hce</i> <u>Crew</u>	
How would you rate your computer proficiency. <i>(Semantic Differential)</i>	1 Novice	2	3	4	5 <u>Proficient</u>		
How would you rate your sailing ability. <i>(Semantic Differential)</i>	1 Novice	2	<u>3</u>	4	5 Expert		
Have you ever used the Yacht Scoring website?				<u>Yes</u>		No	

Notes:

- Media formatted placement
- Some information was pretty deep in menu - wasn't just start at end website under normal circumstances

Tree Test Log

Session: <i>Luke</i> Round 1	Facilitator: Paul V
Date and Time: 08/14/2024 - 2211hrs	Observer(s):
Participant: LukeW	Kofi, Chad

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	X
During Session:	
1. Complete Greetings/Introduction Script.	X
2. Pre-test Questionnaire.	X
3. Complete tree test	X

Pre-sort questionnaire

Are you typically Crew or Skipper?	Skipper			Crew	
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?	Yes			No	

Notes:

*Different options for different types of sailing
Communications for Event Managers with test*

Tree Test Log

Session: Round 1	Facilitator: Kofi Prah
Date and Time: August 14, 2023	Observer(s): Paul
Participant: Dwight C.	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	Yes
During Session:	
1. Complete Greetings/Introduction Script.	Yes
2. Pre-test Questionnaire.	Yes
3. Complete tree test	Yes

Pre-sort questionnaire

Are you typically Crew or Skipper?					Skipper	Crew
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient	
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert	
Have you ever used the Yacht Scoring website?					Yes	No

Notes:

Tree Test Log

Session: Round 1	Facilitator: Kofi
Date and Time: Aug 14, 2024	Observer(s):
Participant: Janette	Paul & Chad

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	Yes
During Session:	
1. Complete Greetings/Introduction Script.	Yes
2. Pre-test Questionnaire.	Yes
3. Complete tree test	Yes

Pre-sort questionnaire

				Race Committee	
Are you typically Crew or Skipper?			Skipper	Crew	
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	4	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	4	5 Expert
Have you ever used the Yacht Scoring website?			Yes	No	

Notes:

Formatted Race Results!
 Race Results in general
 Race Information needs to be broken up
 or renamed

Tree Test Log

Session: Round 1	Facilitator: Kofi
Date and Time: Aug 14, 2024	Observer(s): Paul
Participant: Steve	

Checklist

Pre-Session:	
1. Participant passed the Recruitment Screener and qualified for the study.	Yes
During Session:	
1. Complete Greetings/Introduction Script.	Yes
2. Pre-test Questionnaire.	Yes
3. Complete tree test	Yes

Pre-sort questionnaire

Are you typically Crew or Skipper?				Skipper	<u>Crew</u>
How would you rate your computer proficiency. (Semantic Differential)	1 Novice	2	3	<u>4</u>	5 Proficient
How would you rate your sailing ability. (Semantic Differential)	1 Novice	2	3	<u>4</u>	5 Expert
Have you ever used the Yacht Scoring website?				<u>Yes</u>	No

Notes:

Where would you register your boat

Race Results higher in the tree or Race Information is too vague

He wanted Race Results to be quick and easy to access