



by GROUP
4

Welcome to the story of **redesign**

IRISHWRECKONLINE.COM website



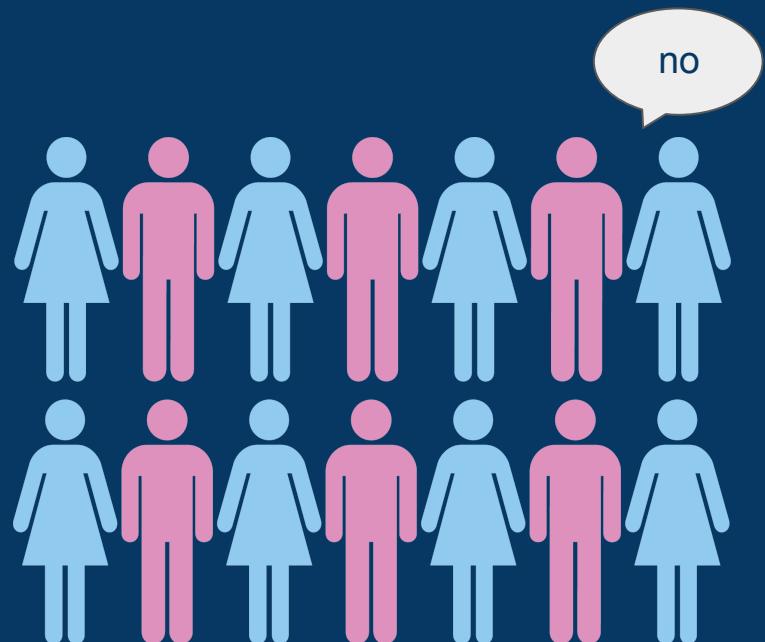


Was the redesign **REALLY** needed?



1. Is the navigation clear?

14 out of 14 answered:



How bad the design is?

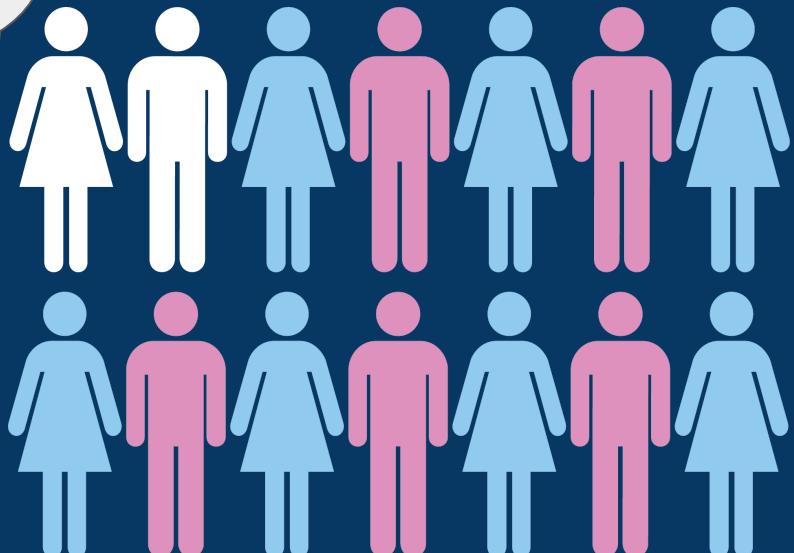


2 out of 14 answered:

bad and
very bad
at once

12 out of 14 answered:

very
bad



Examples of bad principle design:

- Lack of balance
- Lack of both proximity and similarity

Full test results available here:

<https://usabilityhub.com/tests/db850486fd7d/results/7d32ad0ffd20>

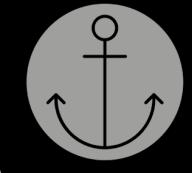


DANGER

DIVING

ADVENTURE

ADRENALINE



SHIP
WRECK

STYLE TILES

TYPOGRAPHY

ARSENAL REGULAR

arsenal regular

ARSENAL ITALIC

arsenal italic

ARSENAL BOLD

arsenal bold



button



#FFFFFF

#0C338D

#060B49

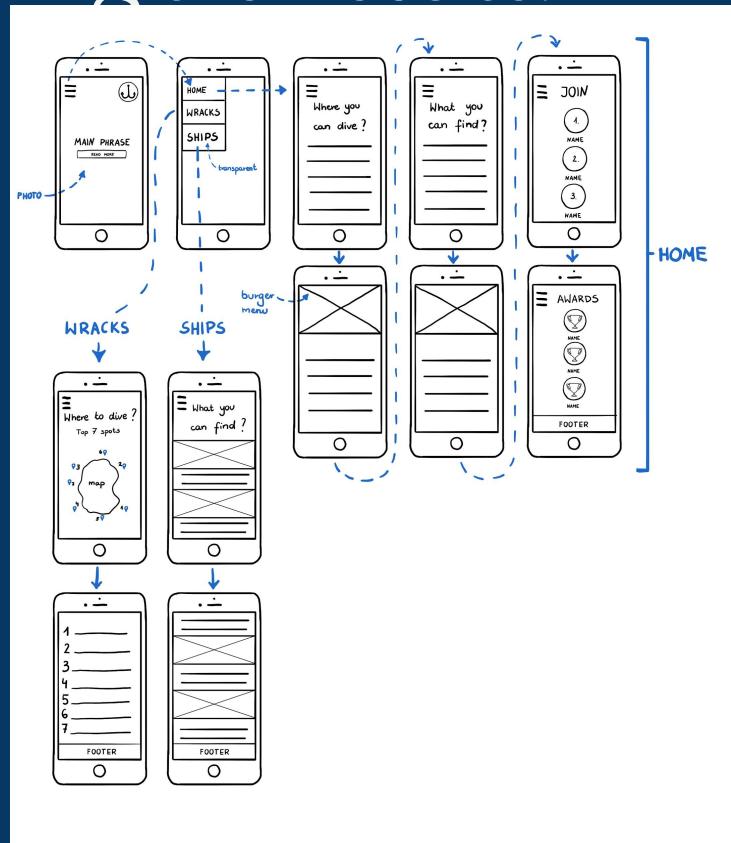
#3D5A71

#01011C

#38B0D6

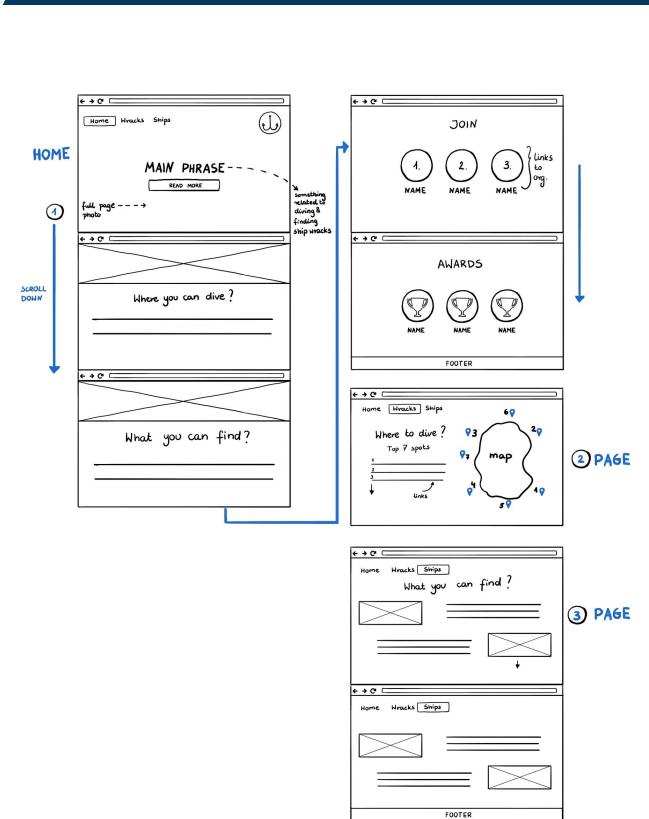
Our major **goals** while designing the website:

- Create a tool (digital guide) for a **very specific** group of users.



Our major **goals** while designing the website:

- The tool had to be **simple to use**, yet its content had to be very technical and attractive **visually**.
- We had to create **clear navigation** and reorganize the content.

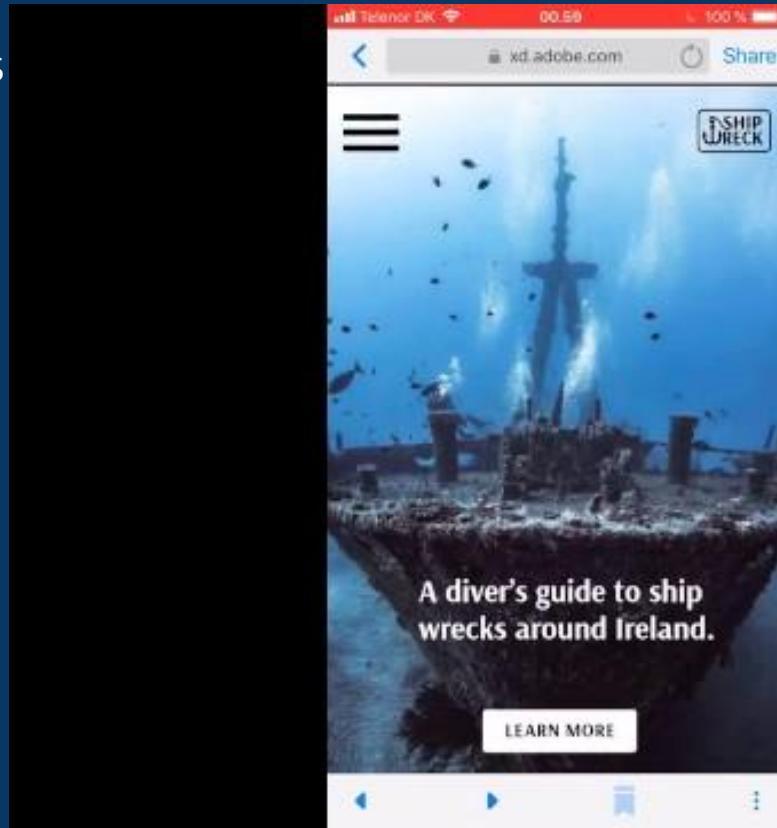


How did we **achieve** our goals?

We divided the content into clear and limited number of categories that users can access from the NavBar or burger menu or by scrolling down pages.

- We conveyed the **key facts** about the website on its home page.
- We added **external links** to other professional websites.
- We used professional underwater photos to make our website

attractivve visually.



Was the navigation more obvious than last time?

8 out of 9
test users didn't
have any problems with using the website!



Full test results available here:
<https://usabilityhub.com/tests/f4aba3b24c68/results/e11ccce69a9b>

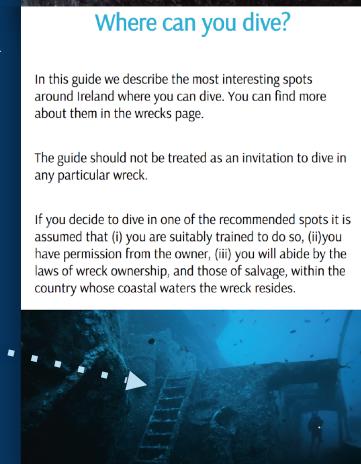
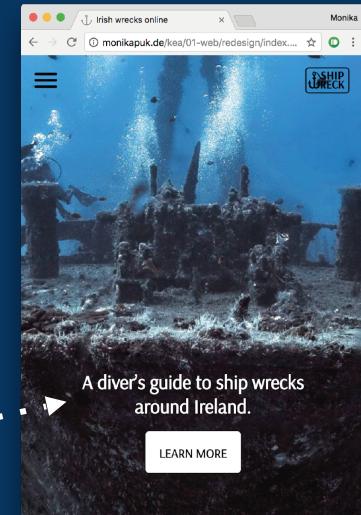
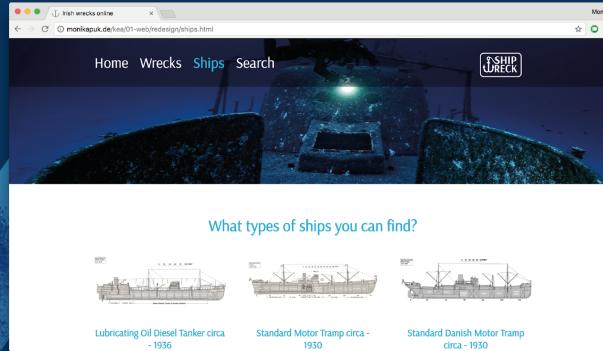
Design Principles IN USE



Composition: Symmetry

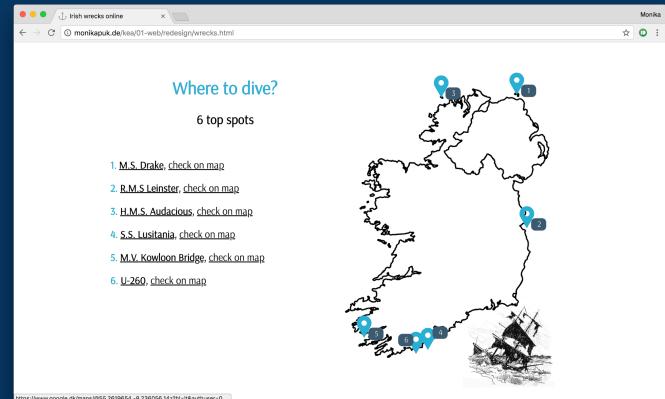
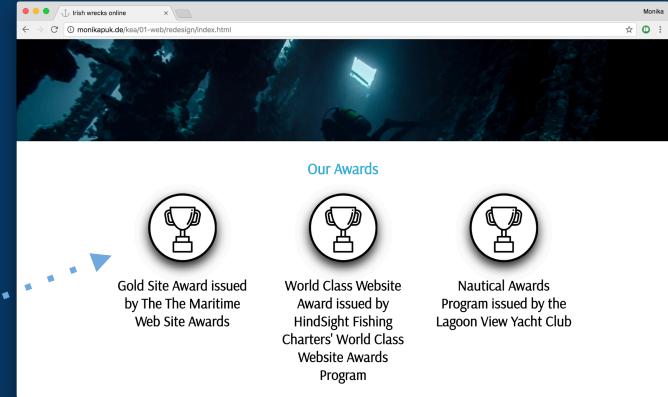
Visual Contrasts:

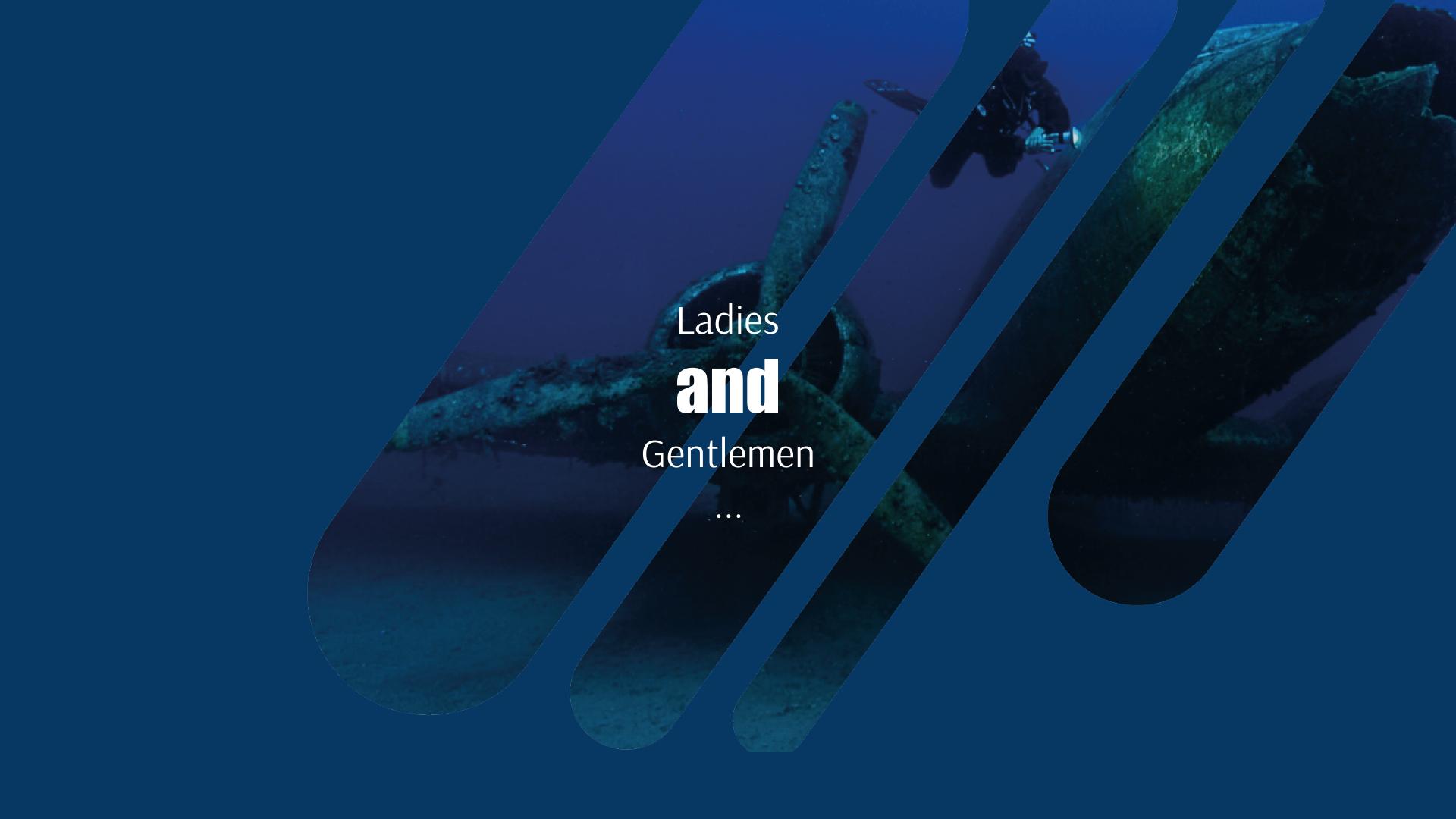
- Negative space
- Texture



Gestalt laws:

- Closure
- Similarity
- Figure ground





Ladies
and
Gentlemen

...



Last
but
NOT
least

...



Working files

- style.css
- index.html

resized.css

+ CSS

- style.css
- images
- readme.md
- ships.html
- wreckchart.html

```
40  }
41
42 figure {
43     margin: 0;
44 }
45
46 .wrapper {
47     height: 100vh;
48     display: grid;
49     grid-template-columns: 1fr;
50     grid-template-rows: 70px 1fr 80px;
51     grid-template-areas:
52         "header"
53         "main"
54         "footer";
55 }
```

Working files

- style.css
- index.html

resized.css

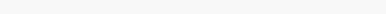
+ CSS

- style.css
- images
- index.html
- ships.html
- wreckchart.html

```
150 }
151
152 main {
153     grid-area: main;
154     display: grid;
155     grid-template-columns: 20px 1fr 20px;
156 }
157
158 /* landing page */
159
160 .front-page .main-section {
161     grid-column: 1/4;
162     display: grid;
163     grid-template-columns: 50px 1fr 50px;
164     height: 100vh;
165     margin-top: -70px;
166     background: url(../images/large/ship-wreck-1688x1124px.png) top center no-repeat;
167 }
168
```

submarines and ocean liners that lie on the seabed close to Irish shores.

We may need to polish this section and add more content here...

Want to join a scuba club in Ireland?

[The British Sub Aqua Club](#)

[The Irish Underwater Council](#)

[The Sub Aqua Association](#)

```
227
228 .front-page .join-container {
229     grid-column: 2/2;
230     display: flex;
231     flex-direction: column;
232     text-align: center;
233 }
234
235 .front-page .join-img {
236     padding-bottom: 30px;
237 }
238
239 .front-page .join-img a {
240     display: block;
241     font-weight: bold;
242     padding-bottom: 20px;
243 }
```

```
386         }
387
388     .header .logo {
389         grid-column: -1/-1;
390     }
391
392     .header a.logo img {
393         z-index: -1;
394         background-color: aqua;
395     }
396
397
398     /* Front page */
399
400
401     main {
402         grid-template-columns: 1fr minmax(769px, 900px) 1fr ;
403     }
404
405     .front-page .main-section {
406         grid-column: 1/-1;
407         margin-top: -100px;
408     }
409
410
411     .front-page .join-container {
412         display: flex;
413         flex-direction: row;
414     }
415
```

XD Prototypes:

<https://xd.adobe.com/view/daba75ce-9407-45f1-8f29-31e553b914bd/>

<https://xd.adobe.com/view/5ce71ba2-1278-46cd-b8f8-4ddbd43b05aa/>

Links to video:

[https://drive.google.com/file/d/1Mk_L5mYEEL8wCpyQzXPn4ha3QyWBPcjo/view?
usp=sharing](https://drive.google.com/file/d/1Mk_L5mYEEL8wCpyQzXPn4ha3QyWBPcjo/view?usp=sharing)

thanks for your
attention!

GROUP 4