



**Project : Redesign Open Bioinformatics Foundation Website
and implement in CMS**

As part of the application process, I will show you my ideas for implementing the OBF website.

Implementing the task:

Visually this would be the design : (Layout attached in the last pages) the entire mock-up/layout was done using Figma.

A simple and functional layout for the redesign needs of the OBF website. It was also thought about the accessibility issue so the minimal use of possible colors, a concern in the contrast of colors thinking about the different visual difficulties of the people who can access the page.

1.1 An explanation of the components of the page:

MENU

- When mouse is passed in the menu a dark box stays on top of the item and increases the font helping the accessibility by the contrast of the colors and increase of source and visualization by the user.
- Donations button next to the menu to facilitate and always be visible to the user and a search bar to facilitate.

MAIN CONTENT

- Just below the navigation bar would have a section with two options: one to explain the OBF and another to join the community.
- By hovering over the desired option the element creates a box around the option making it easier for the user to see.
- Just below another section showing upcoming events and news, blog / twitter publications. Where in the events it would be easy to add events by an administrator through cms, apens needing to add the time, date and details of the event.

FOOTER

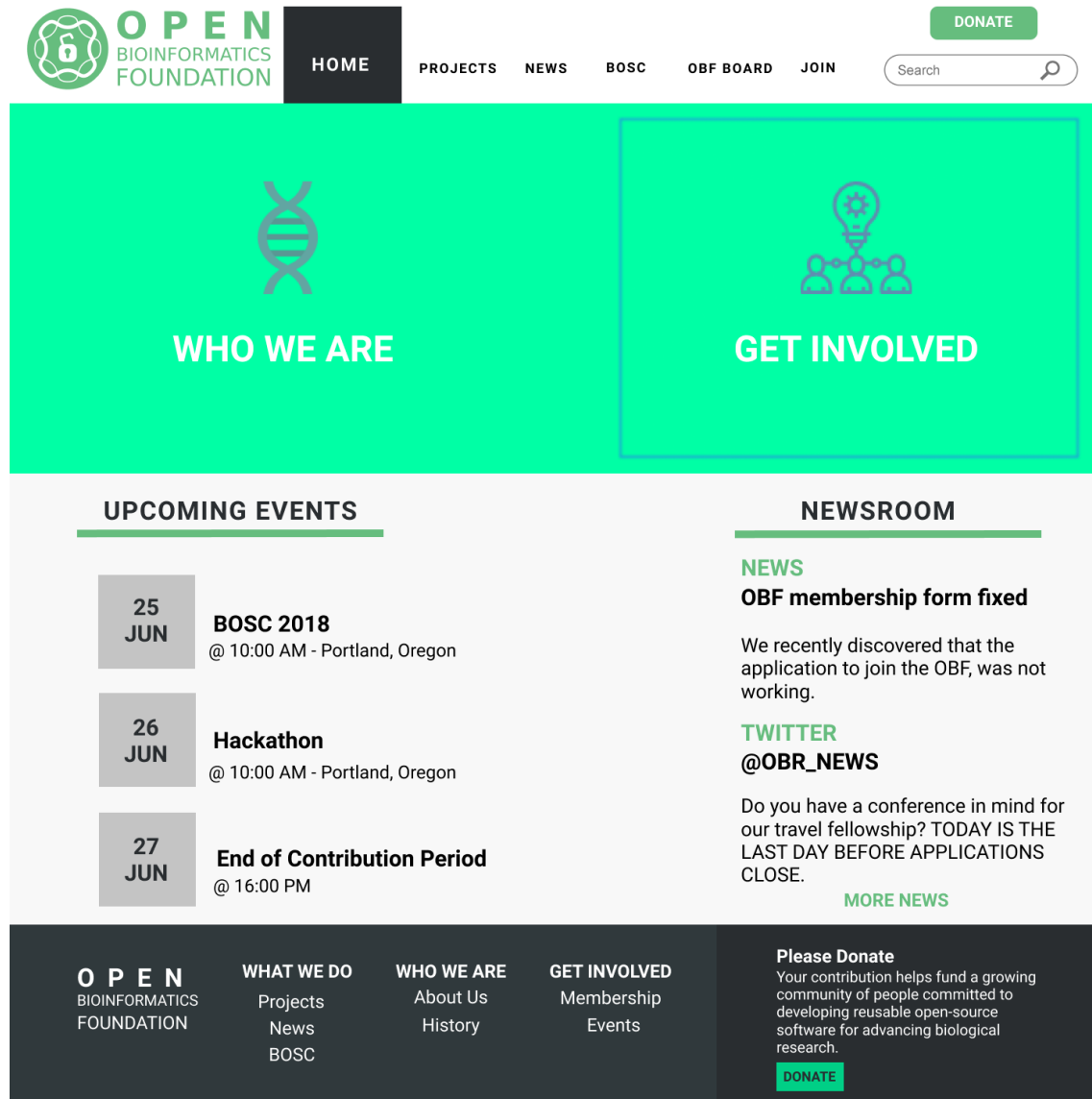
- In the footer a summary of the content of the site stops easy access and a greater prominence for donations and explaining the importance of donating to the OBF.



2. I will implement my design as follows:

I will implement my design as follows: It would be Wordpress as CMS and would use it as wordpress theme, and I will code with HTML, CSS and JS.

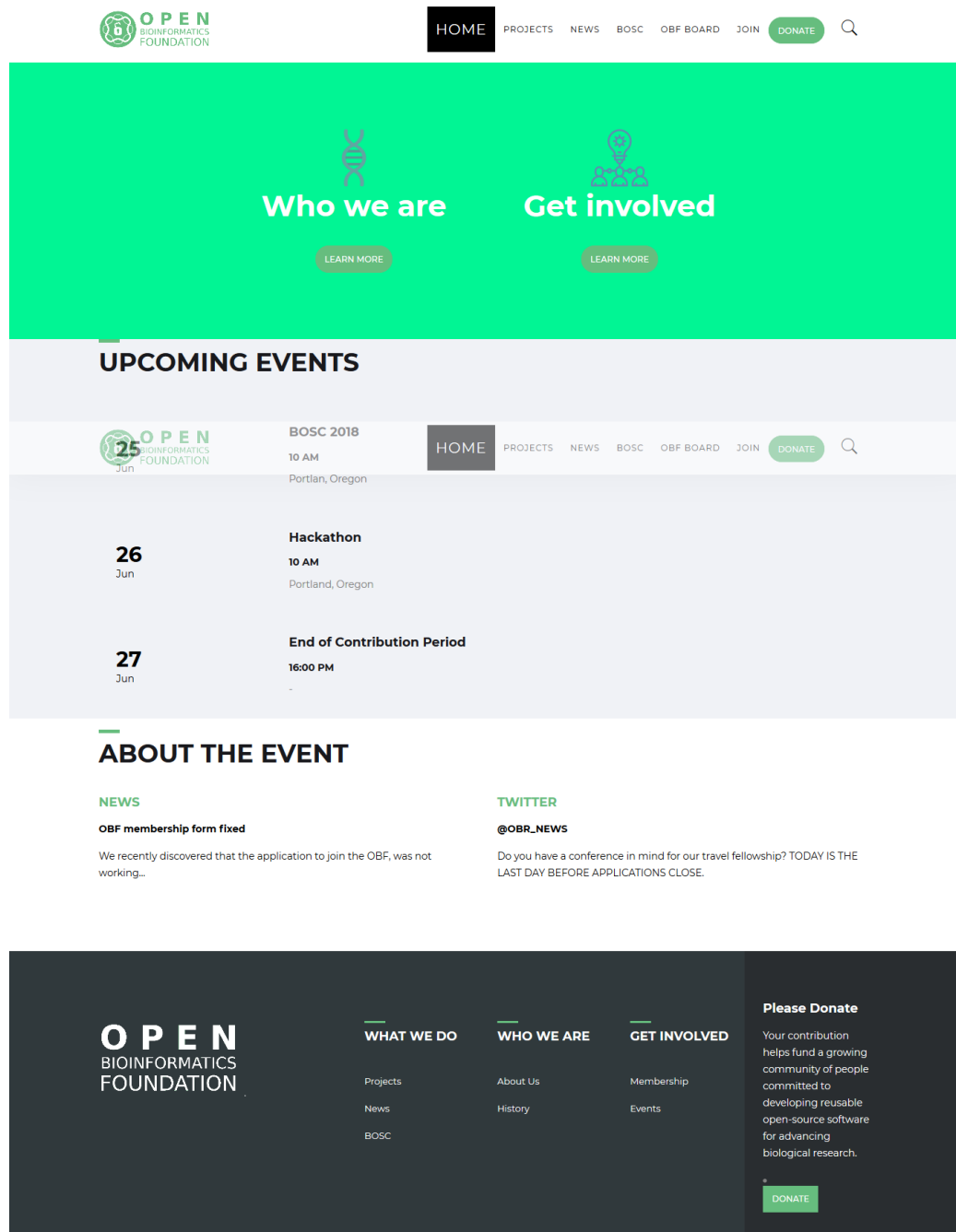
First version :



The final layout had some changes, before it would just be a <section> splitting and containing the calendar and news section.

Thinking of leaving the page more fluidly, the sections were separated.
And a little change in the <search> icon.

Final Version :



A contribution from Angelly Nascimento

