# User Interface Documentation

## Objective

Provide a user-friendly interface to access the data.

## Process

1. Create mockups;
2. Research tools and methods to create samples for the mockups;
3. Create initial samples;
4. The following development cycle was used: Test > Analyze > Enhance;
   1. Test: Go through the sample paying attention on:
      1. Usability;
      2. Responsiveness;
      3. Find errors/bugs;
   2. Analyze:
      1. How can the sample be improved?
      2. What kind of problems can the user bump into?
      3. Will the user understand the tool?
      4. Is the tool easy to use?
   3. Enhance:
      1. Fix or add functionality;
      2. Improve what was previously made both on a visual and code-quality stand point;
      3. Improve usability;

## Tools

* CSS
* Bootstrap (Framework)
* Javascript/jQuery

