

## Writeup Week 2

### Accomplishment & Hurdles

First of all, we would like to thank each one of the teams for the tremendous help you have been giving by notifying everybody about your work and uploading the necessary document onto the repository. Without your contribution, we would have been standing at level zero in the course of the project!

This week, the front end team finished preparing all the components for the HTML - Jinja2 templates (and their accompanying CSS and JavaScript files). These discrete component are currently being put together to create whole templates, that during this weekend will be uploaded to the repository within a folder named “Templates”. The Back-End team, then, should fetch the template and connect to them with their software.

Explanation about the templates: there will be 2 “base” templates from which all the other templates will inherit. The one will be called ‘baseLoggedIn’ and the other ‘baseNot-LoggedIn’ since the one will be used for the time when the user is logged in, and the other when the user is logged out, respectively. There will be approx. 10 other templates that will inherit from them. The Jinja2 code that we will fill these templates with will contain keys that the Database team is using within the database that they have built in order to match the names. The styling, fonts, and coloration will be identical to those published by the Product team in their “Styling Guide”. The templates are expected to be all uploaded until the end of the weekend, and they will be uploaded one by one as soon as each is ready. The folder “Templates” will also contain a README file that will profoundly explain the Back-End team which variables/arguments each templates accepts, and what parts within the templates they should fill in (e.g., the ‘action’ in forms and the ‘href’ in links attributes were left blank for the Back-End team to fill in, depending of their choices of route names.)

Each of the members of the Front-End team undertook a certain wireframe from those given by the Product team to materialize, and each person already finished writing their templates. It was quite hard to decide how to integrate the components together (there are a menu, a right hand side bar, and the main content, all of which should become a single template) but it was decided that all components will be uploaded to the repo within a folder called “Raw Templates”, which one of the members will download and connect all the components together, add the Jinja code, and then upload the ready templates onto the repo in the “Templates” folder (which does not exist yet).

### For Next Week:

We will be finishing uploading all the templates, and will notify the Back-End team about it. These templates will contain all the needed functionality for the Back-End team. However, the Front-End team will keep working on customizing the look of the components on the templates and accord them to the screens of various sizes and resolutions. In other words, we will be working on the stylistic aspect (mostly the CSS files) such that the functionality will not be modified at all. We will upload any new versions of the CSS files to the repo and notify the Back-End team about any changes. We would also like to hear any comments that the Quality Control team has about our progress so that we could modify anything that should be within our work.