

The implementation process began with re-constructing the HTML template by C Tim[?] to the different sections mentioned in chapter 4.2, JavaScript going along with the HTML and finally the Django back-end.

0.0.1 HTML

Redesigning the HTML code required changing the CSS, HTML components and removing unwanted JavaScript code. This brought about various bugs and unexpected changes in the overall HTML which crashed a few elements of the code such as Tables. With the use of Google Chrome and Console the debugging was completed and successful HTML pages were created for all three different sections as mentioned in Chapter 4.2. However, since pages are going to be repeated(Dashboard, Viewform, Profile, etc) only one HTML code was required and repeated depending on which panel you are logged in as.

Page	HTML Components
Login	POST Form(Email, Password)
Register	POST Form(Firstname, Lastname, Email, Password1, Password2, DOB)
Password Change	POST Form(Current Password, Password1, Password2)
Profile Page	POST Form(Email;Disabled, Firstname, Lastname, DOB), TextArea(PublicData)
Dashboard	Statistics, Table(ID, Description, Date, View)
View Form	Text Fields(User Details, Circumstance), Table(Module Details), Table(Uploaded Files), POST Form(Files)
Units	GET Form(Number of modules)
New Form	POST Form(Circumstance, Module Details, Files)
Public Data	TextArea(PublicData;Disabled)

Table 1: HTML Components with relative pages

0.0.2 JavaScript