

Team Members Group 3:

Yetsiel S. Aviles Bracero
Jaime G. Torrens Lugo
Edison Zapata Vélez
Diva Mockford Polanco
Bryan N. Bonilla Rodriguez
Edwin X. Borrero Santiago
Enrique Viera

Software Engineering Requirements: Phase 1 Progress Report Group 3

For this phase we managed to implement a temporary UI for our web GUI which consists of a logo and a upload / download button which does not currently have the correct functionality yet. To achieve this we used *ScalaJS* which is a dependency available for use in sbt which translates scala source code into equivalent javascript code. As a result we can code scala code that works in a web browser. Additionally, the dependency *Scalatags* was used which turns fragments of scala code and turns them into html code. The goal for the next phase is to manage an upload for files which get saved in the client and files that are available in the application for download, also implement a way users can request turns remotely.

User Stories

1. As an attendee I want to be able to get a turn online so I can arrive when it's my turn and save time.
2. As an attendee I want to submit documents online to get paperwork out of the way and resolve any issues immediately, expediting the services I require.
3. As an attendee I want to make my own user account where I can write/save my general information.
4. As an attendee I want to download all required documents I need to fill so I don't have to attend personally to obtain them.

This Sprint

Worked on GUI, familiarized with Scala and some dependencies like Scalatags, and developed preliminary user stories.

Next Sprint

Add functionality to the current upload/download buttons, implement a way to save submitted files in the client, a way to fill up the general information and save it with a user account and a way any user can request a turn in the client for any service he requires.

Current view of web GUI for this phase:

