Course End Project 1

By: Patric Dooley

In this Project I had many challenges. The challenge was as a new coding enthusiast I had lack of knowledge and deemed this to be a challenge I will traverse, may it be slowly, step by step. I started this project with many different bits and pieces from previous projects and concluded I had finally perfected what was asked of me and more. The Jira and agile part were simple yet and affective timeline that was created in an earlier project where I followed guidelines of it to the objective completion.

As for the implementation of html, CSS, JS into angular that came with a challenge as well. I had to reformate all my html from the previous project to fit into the new angular app I created. Luckily my html code was particularly well formatted to allow me to grab and edit as I went along. I made the CSS look more appealing by creating a better format for the Nav Bar and a cleaner look for all the wrappers in each form I created.

Next, I went to the next step and made a functional user-creation interface as well as a login portion. All that was connected to MySQL through an API I created locally. Now the login was tricky, but I managed to send all data back and forth from the MySQL DB for Anna’s firm. The login creates a token in which is stored on the generated application webpage, allowing the token to be retrieved when the logged in User is on the create a meeting page. The meeting page has different input data all properly coded to be channeled to the MySQL DB with the tie on the User’s uniquely generated UID (user ID) in the database. In a MySQL query you can tie the two tables together which are “Clients”, and “Client\_meetings” to view the Users generated time slot as well as other information inputted.