

Internet and Web Systems 1

Week 8 Report

Tasks Achieved:

1. The task which I wanted to achieve this week was allowing the user to sign up using Google, Facebook and Twitter.
2. In my sign up form I created a section where the user can sign up using any of the three social media platforms.
3. I also decided to use MySQL as a database to store information of the user and the information on books.
4. To establish a connection between the JavaScript and MySQL, NodeJS will be used.
5. Meanwhile I continued working on the front end development.

Problems and Solutions:

1. I realised that adding three social media accounts login to my webpage would become where difficult for me, so I decided to focus only on one social media login and I choose Google for now.
2. I had to spend quite some time on it as I was doing for the first time. Thus, I had to go through documentation and many examples.
3. I also started learning about NodeJS and how to use it with MySQL.

References:

1. <https://developers.google.com/identity/sign-in/web/sign-in>
2. <https://www.codexworld.com/login-with-google-account-using-javascript/>
3. https://www.w3schools.com/nodejs/nodejs_mysql_create_db.asp
4. <https://stackoverflow.com/questions/31177414/insert-data-from-form-into-mysql-using-node-js>