

## Bi-weekly Report (4<sup>th</sup> March 2016)

<b>Project (Neuro)</b>	Interface for a Social Data Repository for the Internet Neurocinematics Database (INcDb)
<b>Team 35</b>	Cheung Johnson (Leader) Karunaratne Rajind Ong Yong Lin

### 1. Overview of Work Progress

We have made significant progress during the past two weeks implementing functionality and design to the local server. Currently, a majority of the design elements derived from our mockup finalized in Term 1 has been implemented to work with the functionality provided by the Flask-Login framework. This functionality implemented includes logging in to user accounts, search queries for movies and terms, display entries, uploading files to the dataset etc. So far we are currently looking into implementing our last batch of essential requirements to display entries for specific pages and implementing the Neurosynth Viewer into other relevant pages.

### 2. Summary of Meetings

<b>Meeting 13<sup>th</sup> Feb</b>	Karunaratne	1. Stumbled across our client during the start of Reading Week. This presented the opportunity to update our client regarding progress of the application, such as (at the time) implementation of the Neurosynth Viewer onto the local server
<b>Meeting 2<sup>nd</sup> Mar</b>	Cheung Karunaratne Ong	1. Discussed progress done by each team member over the course of Reading and Scenario Week 2. Identified remaining requirements to be complete.

### 3. Completed Tasks

No.	Task	Owner	Status
1	Implemented search functionality within Movies and Terms pages	Rajind	Done
2	Tweak certain design elements of the website, as well as implemented Login design from UI mockup onto the local server	Rajind	Done
3	Fixed design elements of parts of the website (i.e fonts, spacing, etc.)	Ong	Done
4	Implemented pagination for display of entries	Ong	Done

5	Display averaging of correlation values onto Movie and Term pages	Ong	Ongoing
6	Implement Neurosynth Viewer onto Movie and Term pages	Rajind	Ongoing

## 4. Problems

We have not come across any significant problems over the past two weeks.

## 5. Individual Contribution

### Johnson Cheung

To further refine the INCDB proof of concept, I worked on adding the detailed information about different components, terms and movies.

### Yong Lin Ong

I implemented pagination for long list of data, like the list of components for a movie. I also worked on using the standard Bootstrap CSS classes to implement the custom styling on our prototype.

### Rajind Karunaratne

The past two weeks emphasized on familiarising the Flask framework to assist with Ong on implementation of the backend. I was able to implement search functionality to query for movies and terms within the database. I was also able to implement the Neurosynth Viewer to traverse through a folder given the name of the component to look for. I also assisted by modifying the HTML/CSS of the local server on more parts of the website to match with our initial mockup as derived from Term 1.