

COMP39/9900 Computer Science/IT Capstone Project
School of Computer Science and Engineering, UNSW
Course Convenor: Dr. Basem Suleiman(b.suleiman@unsw.edu.au)

Project Number: 17

Project Title: Finding, extrapolating, recommending and map connections in social media data sets.

Project Clients: Jiaojiao Jiang

Project specializations: Software Development;Web Application Development;Computer Science and Algorithms;Big data Analytics and Visualization;Recommendations

Number of groups: 2 group

Background:

Get the students to think and work on software that can display and map these connections. While also thinking of interesting ways to recommended other uses to each other.

Project Goals:

Visualize the experience of the students in the area of software development, recommendations, social media practices and front and backed development.

Requirements and Scope:

Find and extrapolate connections and other interesting information from large connected datasets.

Map connections of people

Map connections of possible related peoples

Find a distinction between users using the same user name on different platforms

Find a method of connecting accounts from different platforms together

Required Knowledge and skills:

Students will need to have skills in software development, data analysis, recommendation algorithms, and depending on how they wish to display the information front and back end envelopment experience

Expected outcomes/deliverables:

source code, documentation, user guide and a diary of how the process was researched and built

Supervision:

Jiaojiao Jiang