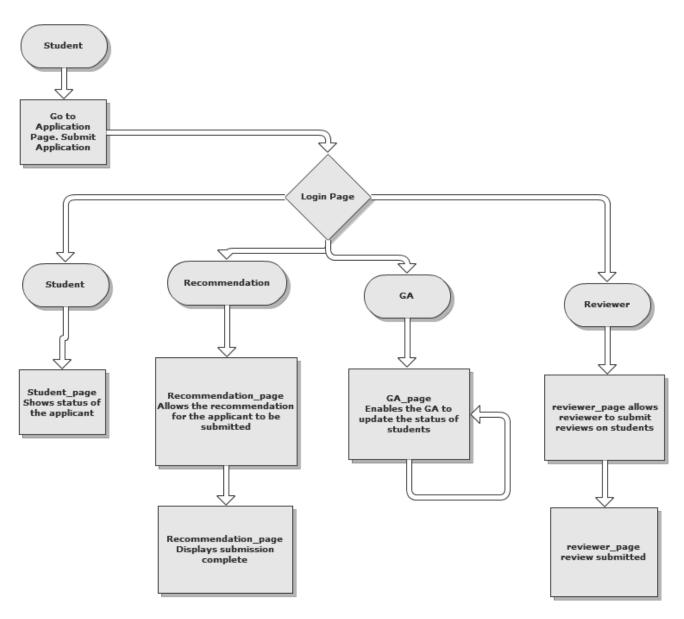
# CS2441W Phase 1 Report:

# Dian Hu, Joel Klein

The workflow of our system is described as bellow:



The login page serves as an integral portal for all the people to log in, they will be direct to different pages when they successfully log in.

After student submit an application, he or she can track the application status by login. The studentID and student password is generated by the system automatically. GA and Reviewer's login information is populated manually by administrators.

The link of recommendation page is sent by the system according to the description of the application page. After the submission of recommendation, it will be linked towards the students.

The behaviors of the GA and review function as the description of the project. GA will not be able to admit a student unless the reviewer has submitted the review information.

The table Structure is listed below.

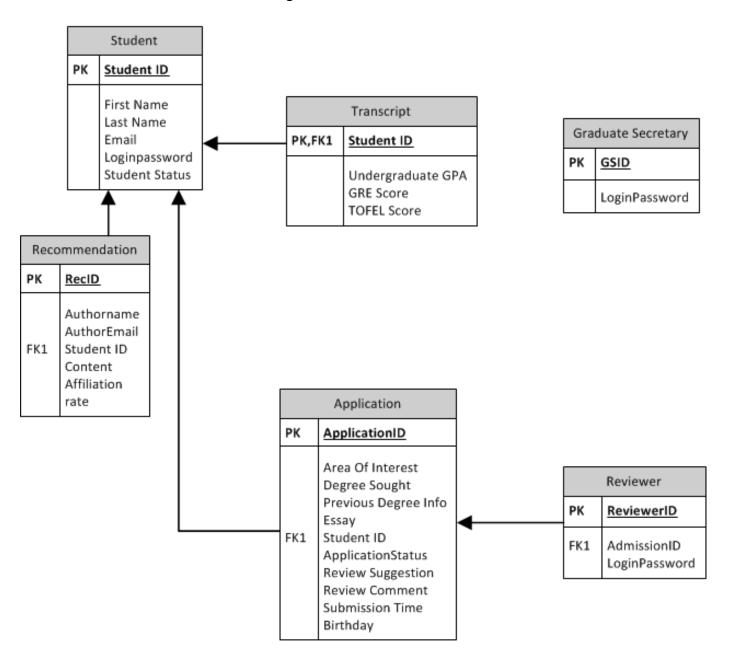
The student table records the login information for students.

The transcript table records the information of GPA, GRE and TOFEL.

The recommendation table records the information of recommender, recommendation letter and reviewer ratings.

The application table records most information of the application.

The reviewer table records login information of the reviewer.



The deliverable below describes the role of us in this project.

### March 27th:

Deliverables (Joel)

Create Mysql tables

All ID's kept as 8 digit integers

Student, transcript, Personal info, Recommendation (Dian)

Reviewer, GA, Applicant Tables (Joel)

Git Fully Functional (Dian and Joel)

Create some applicants and Reviews (Dian and Joel)

### April 3rd:

Make sure all ID's are number indicated (1XXXXXXX - student, 2XXXXXXX - Reviewer, 3XXXXXXX - GS)

Application Page - (Dian)

Submission for application - also generate password/id

Redirect to Submission sucessful that posts id and password

Login page (used by both GS, Student status, and reviewer) - (Joel)

implement login for GS and Students

GS update page and Student Status page (Joel)

#### April 9th:

Application Page (Dian)

Print on the completion page:

Generated UserID, Login page, Login procedure for Recommendations Reviewer Page (Dian)

Reviewer should login through the login page and be able to see all applicants needing review

Then select and review any applicant

Recommnedation Page (Joel)

Have the login use studentid and password 'recommend' with the login page Workflow Diagram (Joel)

### After April 9th:

GS only update if application has been reviewed (Joel)

Login for Reviewer (Joel/Dian)

Update Review page to incorporate transcript/rec

Also loop back the review to the main page (Dian)

Have the app page link to the login page (Joel/Dian)