Team 1 Project Charter

Team Members:
Weijie Meng, Mengxue Luo, Yang Shi, Guocheng Wei, Qian Zhang, , Xiaohua Shi

Project Statement:
Our project is a great application that gives the students an easy way to manage their daily academic activities. This application composes of three major features, giving class registration suggestion according to the professor rating and class complexity, assisting students to look for classmates in the same course as study companion who might be easy to get along with based on their interests and language they are speaking and helping students to make an appropriate meeting time with group members when taking a course that requires group work. Unlike "Rate my professor" and "Doodle" which mainly focus on one specific feature, our application put multiple features together to help students manage their studies. One tool, one platform and one user account but manage everything. We aim to make students' academic life easier, more efficient and more satisfied.

Project Objectives:
- Develop a user-friendly interface that can let users use the features conveniently.
- For the course registration suggestion feature, all the information about the courses come from existing information at ratemyprofessor.com and interviews of current registered students.
- For the finding classmates feature, the user can enter a matched chat room by selecting the course they registered, the group they are interested in. (for example if the user prefer Chinese-speaking people).
- For the setting up appropriate meeting time feature, user can send the optional meeting time to group members in the format of a table and also sets the due time for members to vote the time best fits their schedule and the system will automatically generate time for meeting based on the group members vote on due date. The system will send a reminder to members who might forget to vote before the due date.

Stakeholders:
User – The primary users for our application is Purdue students who have access to internet.
Software Developers – Weijie Meng, Mengxue Luo, Yang Shi, Guocheng Wei, Qian Zhang, Xiaohua Shi
Project Managers - Weijie Meng
Project Owner – Weijie Meng, Mengxue Luo, Yang Shi, Guocheng Wei, Qian Zhang, , Xiaohua Shi

Project Deliverables:

- A web application that assists Purdue students to manage their academic lives by helping them get an easy start at choosing a right course, getting to know interesting people in class and organizing their time for group projects.
- Our frontend displays the feature of our project. The users need to have an account and log in to use our features. The users can use all the features by simple actions.
- Our backend server will store the users' information and store all the basic information of the courses that will provided to the users (specifically for the course registration suggestion feature).