

Study Buddy

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Problem Statement

You missed class for some reason and the professor doesn't post the notes on blackboard. At this point you have no way of getting what the professor was talking about and you know don't anyone in the class. Our application helps you connect with other students from the same class. Even beyond that, it can be a way for you to find others with similar hobbies. For example, when you need a spotter in the gym, or if you just want to play ping pong with someone.

Project Objectives

- Create an app that Purdue students can use to meet fellow students in their classes for the purpose of studying together.
 - Using a matchmaking system by classes.
 - Users enter a list of their classes/interests, and the app matches them with others with the same classes or interests.
 - Users are identified by their Purdue email.
 - Users can choose to meet with a group, i.e. match with multiple people in the same class with the same availability.
 - Matches people in classes for the purpose of studying together.
 - Also able to match people who have similar interests, i.e. going to the gym, ping pong buddies, etc.
 - Includes a chat feature which allows students to talk to each other.

Stakeholders

<i>Users:</i>	Anyone studying in Purdue
<i>Developers/Owner:</i>	Bor Shiuan Chen, Abhijay Gupta, Joseph Miller, Nathan Scott, Zeb Wezensky
<i>Project Manager:</i>	Bor Shiuan Chen

Deliverables

- Android Application using Java with XML
- User Authentication using Purdue CAS
- MySQL Database for data storage
- Uses Purdue.io to retrieve list of classes