

## Product Specification

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### Product Backlog:

- Classrooms
  1. Question and Answers with upvotes and downvotes
  2. Browse through students with pictures in your class that you can message and get studying with
  3. Notes and Resources section (students get points for providing useful resources)
- Study Groups:
  - 1) Has a pin location, course, topic, time, current members and group size limit
  - 2) Student can view average group rating
  - 3) Can be private (people request to join) or public (free for anyone to join)
  - 4) Students can see current study groups around them and **request to join**
  - 5) For each study group a classroom is created where people can share files and post questions/answers
- Map for Study Groups: Shows a map with pins of currently studying and soon to be studying groups in your courses
  - 1) We can automatically get the location or the person can enter their location
  - 2) There is an option for users to say they have started working
  - 3) Other users can then see which users are actively studying and request to join them
  - 4) Users can also schedule study groups and assign locations.
  - 5) The map will display all people actively studying and also show study groups/sessions which have been planned for the future. This way people can work the groups into their schedules.
  - 6) You order pizza/food for upvotes
  - 7) Students will be rated at the end and some punishments can be applied if the person has a low rating.
- Student Profile:
  - 1) Current Courses
  - 2) School
  - 3) Major
  - 4) Career/Academic Interests
  - 5) Resume/CV or LinkedIn Profile
  - 6) Friends
  - 7) Picture (to help other students recognize you)
  - 8) Student Answer Rating: based on answers and
  - 9) Student Collaboration Rating: based on ratings from past study group member

- 10) Endorsements: classmates can give endorsements for certain skills. (eg. Excellent at front-end web development)
- Inbox or Chat
  - 1) This will be a lower priority task which we will complete after all the other tasks
  - 2) Consists of A virtual whiteboard
  - 3) File sharing feature (possibly connect dropbox)

### **1st Sprint Backlog:**

1. Front End implementation
2. Student Profile:
  - a. Current Courses
  - b. School
  - c. Major
  - d. Career/Academic Interests
  - e. Resume/CV or LinkedIn Profile
  - f. Study buddies (friends)
  - g. Picture (to help other students recognize you)
  - h. Student Rating: based on answers and ratings from past study group members
  - i. Endorsements: classmates can give endorsements for certain skills. (eg. Excellent at front-end web development)