# StudyGeeks Application

Github Repo: <https://github.com/JWang169/cs546-group1>

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The idea of this application is to allow students to find tutors based on availability, price range, etc.

The primary value of this application is the improved connection between tutors and students.

The goal is for this improved business to justify profitable service fees.

**Core features:**

* Main Page

Contains list most commonly requested subjects, common prices for tutoring, etc.

* Search Tutors

Allow users to search for tutors: Users can search for tutors by different categories including subjects, price, credentials, area, etc.

* View Tutor

Allow users to view tutor information displaying credentials, subjects, availability, and ratingshttp://studygeeks.com/tutor/:id

* Tutoring Portal

Allow text communication between tutor and students

* Review Tutor

Allow users to post reviews and ratings of those they have been tutored by

* Request Tutor

Allow users to request a tutor in a subject.

**Extra features:**

* Implement a video chat system between tutors and students into tutoring portal
* Rate the tutors - Allow users to rate the tutor after their session
* Update the user’s Google calendar when they schedule a session
* Screens share between tutor and student
* Latex templates share between tutor and student
* Advertisements - include advertisements on sidebar, to collect additional income
* Premium Tutor status - tutor can pay extra money to be put higher on search results

**Core features:**

* Main page

1. Search engine - allow users to search for the services, without logging in, but they cannot post or comment.
2. Suggestions - rank the top 5 search results

* Signup:

1. Become a tutor page - Apply up to become a tutor, potential tutors will provide the subjects they want to tutor, their credentials, the hours they are available, and their desired wage
2. Become a student page

* Find tutor page

1. User selects
   1. what material they need tutoring on
   2. how much experience they have on the subject
   3. how long they would like to talk to the tutor
   4. when they are available to talk to the tutor
   5. what is their price range
2. Upon submitting their search, the user is presented with a list of tutors that meet their criteria
3. User can talk to any number of tutors, agreeing on price, time, etc
4. Once a tutor and student have agreed upon a time, student submits an appointment for that tutor
   1. The student can now access the tutoring portal for the appointed time
   2. The student pays money

* Tutoring portal

1. When a tutor and student have an appointment, they can both access the tutoring portal and talk over chat/video
2. During the tutoring session, the tutor and student can stop the current meeting and reschedule.
3. A notification will pop up when there are 15 mins left for the current meeting. The student can choose to add on time.

* View individual tutor info page http://compcompass.com/info/:id