

Who

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Title

LiveTutoring

Description

LiveTutoring provides immediate tutoring in your nearby vicinity bringing you the best available tutors to enhance the learning experience.

Vision Statement (not sure if it follows the guidelines)

Need last minute help before your exam, don't worry, we have got you covered! We know homework can be difficult, especially when you are surrounded with extra curricular events and having lots of credit hours to balance, our app guarantees to provide immediate tutoring within 30mins.

Motivation

To decrease the pressure students develop before exams or homework.

Risks

- a) Would require updates due to increasing member of tutors and customer.
- b) Not having enough tutors for desired subjects
- c) Not every member is familiar with app development.
- d) Not everyone being familiar with the programming language used in the making of this app.

Strategy

- a) Familiarize yourself with the language and app development. (by watching the tutorials on lynda and youtube).
- b) Make first two months free for the users
- c) Got to maintain the motivation level that the team members had while making this app.

Project Requirements

User Requirements :- As a user i expect our application(LiveTutoring) to show me a tutor available to teach/answer my problems for the required subject. [Lt1] [6, 7 hours]

Functional Requirements :- As a creator we want our application(LiveTutoring) To have a strong Database of all the courses Cu offers [Lt2][10, 5 hours], with the Professor info [Lt3] [10, 2 hours]and tutors having knowledge about the relevant course[Lt4][10, 1 hour]. Alongside

having the capability of finding the tutor nearby to provide students with respective problems [Lt5][15, 2 hours].

Non-Functional Requirements :- As a creator i want our application(LiveTutoring) to give users Accessibility[Lt6][7, 7 hour], Efficiency[Lt7][7, 7 hours] and proper Network topology [Lt8][7, 7 hours] in our application.

Methodology

We will use Agile methodology, and for that we have a simple plan of action to complete this application. We will have a plan for a week or two at a time and then at our meetings we will evaluate and see if everything we planned is accomplished or not. If we were complete the tasks in a given time frame, then we will make forward and if not then we will discuss about the further steps to be taken in order to complete the tasks in a given time.

For example-

Break big coding parts into smaller chunks and assign works equally to every group member and see the progress at the meeting every week and move forward.

Project Tracking Software

We will be using Trello.