

One Page Proposal: Remote Tutoring Platform with AI

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Problem Statement:

Students, tutors, and institutions struggle to find counterparts due to limited access to information, and absence of a systematic platform, making it challenging to manage learning goals and career paths.

- User:
 - students looking for professionals who can teach them various subjects and skill levels
 - solo tutors looking for a service that can connect with more students, and efficiently host online lectures
 - tutor institutions that need a service that can help them systematically manage their services to recruit tutors, oversee student engagements, and handle financial transactions
- Challenge:
 - Students can mostly find tutors word for word from other students, they need a platform where they can access to all tutors with all sorts of expertise
 - Students who cannot find tutors based on their time availability, can get tutored by our generative AI model which is trained from recorded videos by our teachers.
 - Solo tutors struggles to locate customers before they builds their fame; they also need a online streaming platform that can help them host lectures more efficiently
 - Tutor institutions do not have a system that manages their tutors and students
- Why matters:
 - The younger generation is the core of a nation's future, it is crucial for them to build a solid ground before diving into more complex topics like AI, machine learning, and microchips.

Product Vision:

To provide a reliable platform where students, tutors, and education institutions are linked to seek, provide, and manage remote tutoring services with easy-to-use streaming tools, effective matching system, powerful AI assistant, and secure transaction system.

- Long term aspiration:

All students who wish to find a tutor to assist their course work, or explore an interest they have will come to our service; all tutors will use our service to build their career and host their lectures; all institutes will use our platform to recruit tutors, manage students, and provide courses and complete financial transactions.

Team Roles:

Leyang Pan: manage meetings, plan roadmaps, complete research

Binjie Ye: complete research, ensure plans on track, summarize information

Nayeon Kim: complete research