Tutify

This form is for stakeholders only

Please use max 2 pages

Note: everything on this page is optional, really all we need to know is what the motivation is for the project and what the major features are.

Name of Project

Name of company or organization: Ross Hodess, Kids Code Jeunesse Name and email address of contact:this.is.ross@gmail.com

Motivation for project

My motivation for this project would be to see an app that would allow students to have access, via their tutor or otherwise, to other students completed works so as to accommodate different perspectives approaches and solutions to problems. In this way students would see other approaches to the same problem as well as give tutors/teachers more options when supporting students.

Student solutions could include interactions like thumbs up/down, share, kudos etc. to facilitate self guided learning amongst their peers.

Core features

- A database of solutions to problem sets with the steps elaborated upon
- 2. A toggling feature for given problem sets for tutors to increment the difficulty of their lessons
- 3. A toggling feature to display the solutions for a given problem set
- 4. A social component of peer learning groups

Risk

1. Some problems only have one solution and thus one method, these would need to be reinforced with external materials

- 2. Any break in continuity as it relates to the incrementing of problem sets can create a poor user experience. There would need to be a self assessment that would enable self guided learners to access more content.
- Students / tutors may rely too heavily on revealing solutions. The system could be gamified in such a way to discourage these actions OR the student could refresh a different iteration of the module
- 4. The social component may fall into disuse or create privacy issues for youth under 13/18. To resolve this parents would need to activate the account on behalf of their children and would have some monitoring functionality.

Competition

Who are the competitors. In one line each, list the top 2 competitors to your project and why your proposal is better.

Please perform a google search using the title of your project and list the other search terms used.

Search terms: self guided tutoring app

Nimbus

Our proposal is better because we would give more freedom to the learner to explore different methods of learning while being supported by a tutor.

Quizlet

Our proposal features more curated resources dedicated to the core curriculum of students and tutors alike. Since our tutors are paid these collections would be of higher quality.