**QuickTutor: A Tutoring Application Done Better Through Python**

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The current tutoring application used by Case Western Reserve University doesn’t offer a quick and easy way to receive help from students easily. It is difficult to receive immediate help in any subject or topic, and often times there aren’t enough people on the platform to provide students with answers to their problems. QuickTutor aims to solve these issues by creating a simple request-based platform where anyone with a “case.edu” account can submit tutoring requests and receive assistance. QuickTutor is a web-based application that is written in HTML and Python, with the help of Flask based frameworks such as Flask-SocketIO to handle messaging communications. We used Python since it would allow us to develop easily routing pages and also for simple integration with SQLite3. Users will be able to easily post a help request and other students who are logged in to the website can choose to help you right away, either through our chat communication feature or meeting up in person. The application will strictly follow the guidelines listed out by Case Western’s academic integrity policy. QuickTutor will change the way students interact with other students and provide a platform for receiving class aid to everyone.

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