

Queue-You

Section 1: Introduction

Team Name: Queue-You

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Queue-You is a web app that keeps track of students who need help during a class lab period and makes it easier for teachers to plan who to help next. Students can sign up for the help list, indicate what sort of issue they're having, give a brief description of their problem, and receive a list of suggestions for where to look while waiting.

"As a student, I want to know that someone will come and help me.

As a student, I want to feel that there's a way to solve my difficulty without standing around waiting all day.

As a TA or teacher, I want to be able to see who needs help and a brief description of their issue so that if there are multiple students with the same issue I can address them together.

As a TA or teacher, I want to be able to check students off the list when they've been helped."

"As a developer, I want a single-page application that shows different things to the user depending on whether they're a teacher or a student.

As a developer, I want to be able to use Firebase to accept form input and compile a list of students who need help in the order they submit.

As a developer, I want modular code with clear separation of concerns."

Section 2: Domain Model



