

# EVALUATE – Online Evaluations made Simple

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## Introduction

The aim of this project is to transform the way online tests/assignments/quizzes are being conducted in this era of online learning. To develop an user friendly interface that can be leveraged by anyone who is new to technology.

## Problem

The main problem is that there are no proper platform available to the larger audience for conducting online evaluations. Thus it becomes equally important in this pandemic where physical evaluations are limited and google form/LMS are not optimised with respect of taking evaluations.

## Solution

Our platform is optimised for taking different formats of online evaluations and also its User interface is comparatively easier to use and understand. Small scaler institutions and schools can benefit from our platform.

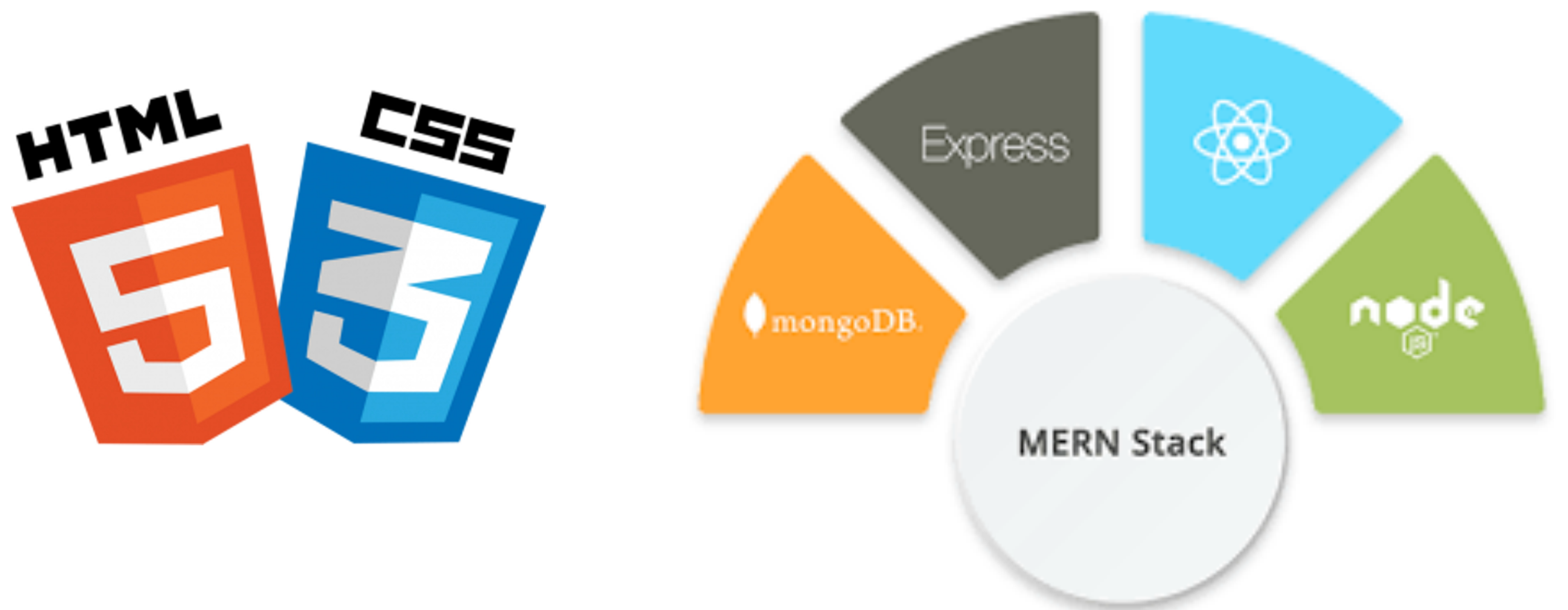
## Conclusion

After observing the loop holes present in current test/quiz taking platforms and analysing the solution we were able to achieve 60% of what we had kept as our final milestone. This venture still needs some tweaks in order to make it more robust. We got to learn various new technologies used to build these kind of platforms and hope that this innovation does add some value to our society.

## Future Work

In future we would like to introduce separate timer for every question to minimise cheating/copying in online evaluations. Further, when a teacher launches a quiz/assignment an unique code will be generated so that students can enter that unique code and enter to the quiz easily without any hassle.

## Technology Utilized



We are utilising the MERN (MongoDB, Express, Node.js, React.js) stack for development of our web application.

## User Interface/Demo Snapshots

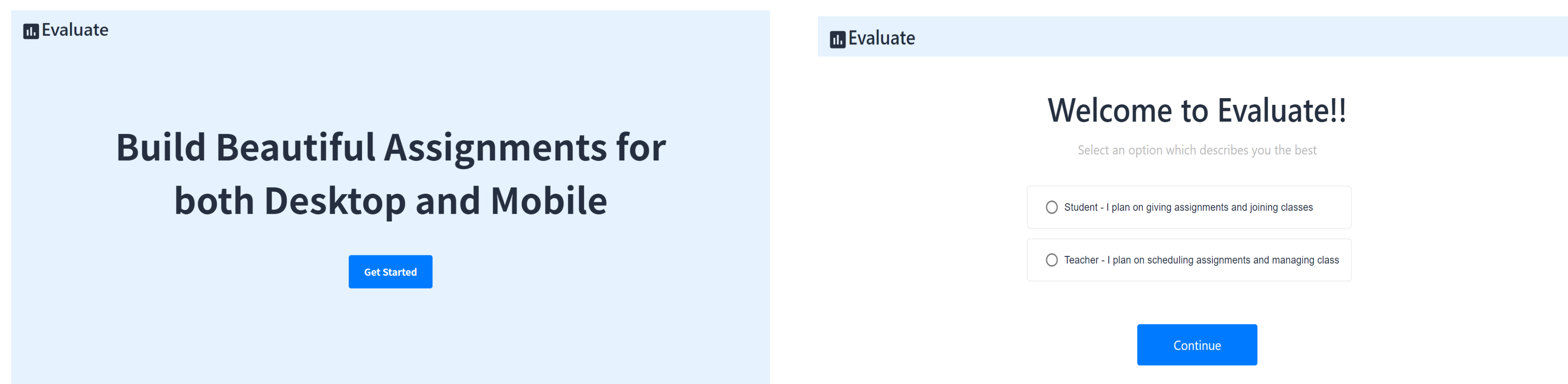


Figure 1 : Welcome Page and profile select page

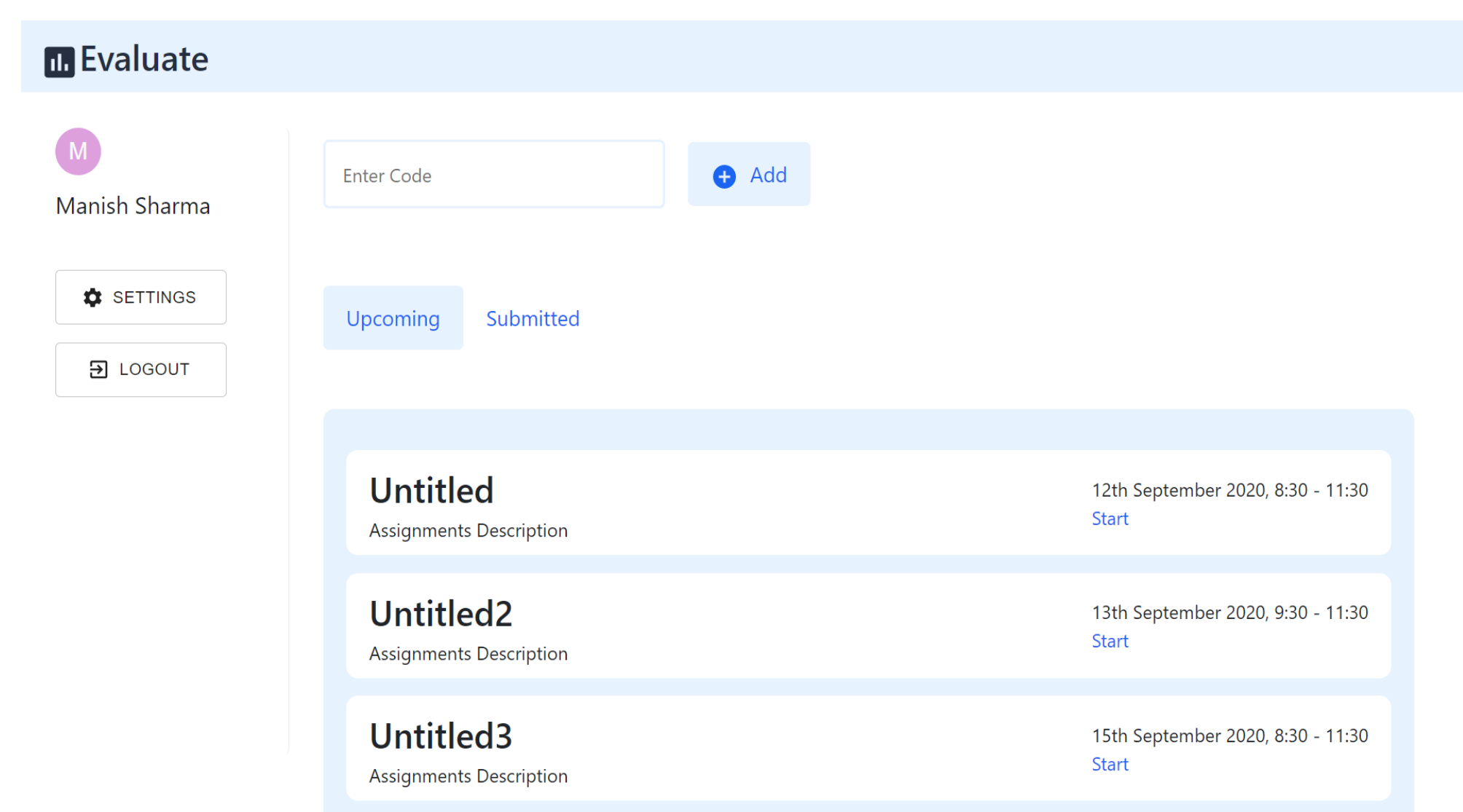


Figure 2: Teacher Dashboard

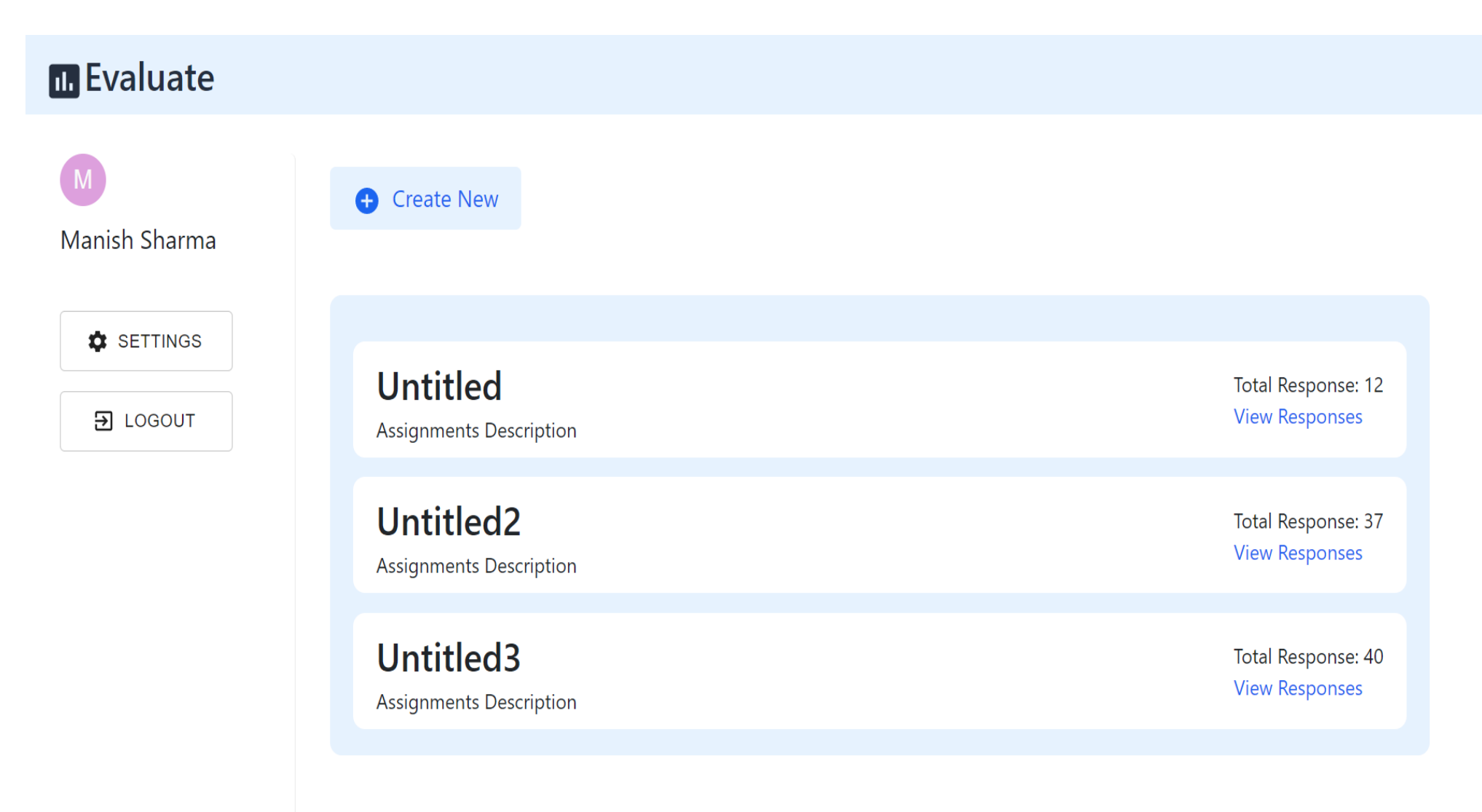


Figure 3: Student Dashboard

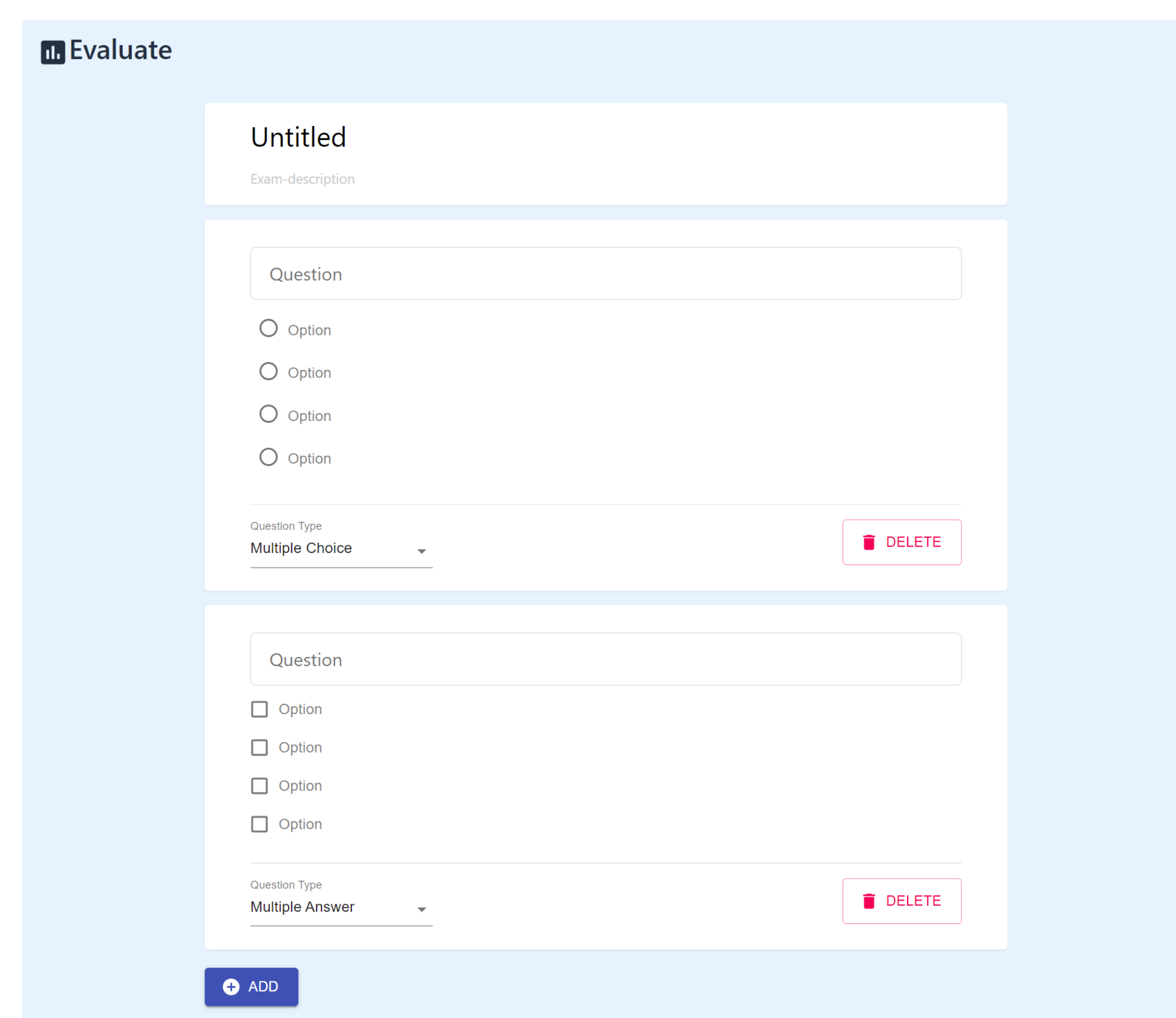


Figure 4: Creating assignment/quiz