

Youdle

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Project Description

A new online learning system with the main concepts of interactive gamification & educational resources for computing students. The project would use an API to generate random questions for the quiz and a user management system which will store their data. This will give them access to the resources & extended features.

Results

With the use of the Question API, we were able to create 3 quizzes that changes in difficulty depending on the one selected. The user can also input their data for it to be displayed on the leader board, this will allow the user to keep a track on their progression in relations to the quiz. Additionally, we created a chat feature which will enable two users to discuss the game or anything educationally related. Furthermore, we inputted a recent feature, the comment section where users can post comments, this will provide more of the interactive element.