

The Game - Code Review

Burak Erkiş 21501035
Mert Sezer 21400246
Okan Şen 21202377
Berk Yıldız 21502040

Overview:

- The Game – Code Review is a web application which aims to adopt code review habit as a natural member of software development process for the students who learn software development.

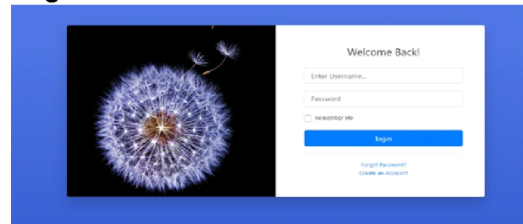
- The Game is using the advantages of gamification for achieving its mission.

- There are 2 actors that are using the system: teacher and student.

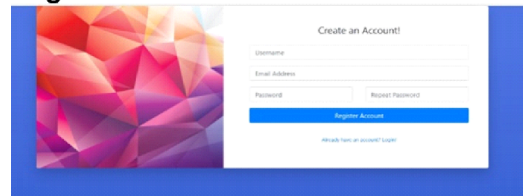
- Concept is that students find defects by examining the code pieces that teachers provide, and are evaluated by earning points from the defects they find.

- Django is used as HTTP server, Django Rest Framework as Rest Server, Angular as Single Site Page Engine, MongoDB as Database, JSON Web Tokens for authentication, JSON for Data Type for Backend & Frontend Communication, Monaco as Code Editor, Bootstrap as HTML Styler.

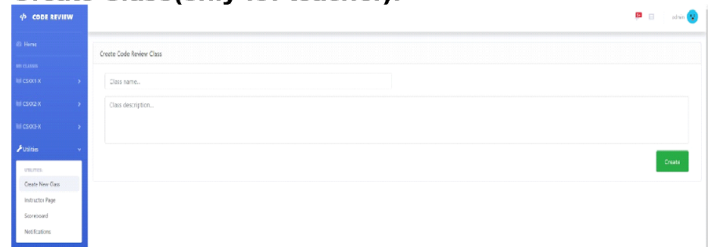
Login:



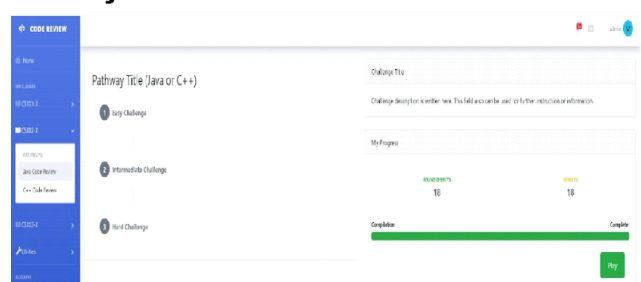
Register:



Create Class(only for teacher):



Pathway:



Pinpoint Defects(only for student):

