## **Ubicraft Project Backend Features**

- Sign up and Login Features
- Payment gateway integration
- Add a curriculum based on weekly system to the database. The curriculum will be reflected dynamically on screens where it is given by in the Figma.
- The pricing plans will only be for the students. The students will pay the predefined pricing fee based on the number of weeks in the course.
- The whole website should be in Turkish language

## **Admin Panel:**

- The admin can receive and view applications of the teachers and he will be able to accept the application or decline the application.
- The admin will be able to assign a specific class to a teacher.
- The admin will be able to view the members of a class (both students and teachers)

## **Teachers Dashboard:**

- Allow teachers to create, edit and delete activities
- The teacher will manage students within the class assigned to it by the admin
- The teacher will be able to view student submissions (activity files, code snippets from Python IDE)
- The teacher can make changes to the activities
- The teacher can create and publish homework and resources (PDF, JPG, WORD, EXCEL) for the students
- The teacher can manually accept or deny the attendance of a student based on the submission of the activities (for further references listen to the shared voice message on attendance system)
- The teacher will be able to edit or update their profile

## Student Dashboard:

- The students can view and attempt activities assigned by the teacher.
- The student can only attempt the activities of the current week. All other activities from current and previous week will not be allowed to attempt by the student.
- The student will be able to create and edit their profile.
- The student will be able to view their attendance
- The student will be able to view their grades marked by the teacher
- The student will be able to download homework and resources uploaded by the teacher.

- The student will be able to view the completed, upcoming and incomplete activities of the current week.
- The student will be able to view the curriculum of their course
- The platform will track the attendance of the student through an automated tracking system