

Test Project for Mobile

Esemka Vote

Introduction

Esemka Vote is a mobile application that used to help employee to vote something in their company.

Contents

This Test Project consists of the following files/folders:

1. TP_Mobile.pdf
2. Folder 'API'

Description of project and tasks

While developing the test project, please make sure the deliverables conform to the basic guidelines given:

- The use of valid and proper naming conventions is expected in all material submitted.
- The use of basic and proper validation is expected for every input process.
- Use the API Documentation from the 'API' folder by accessing <http://localhost:5000/swagger> in your browser

Pre-Populated Data

Email	Password
mahdi@gmail.com	1234
jokar@gmail.com	1234
john.doe@example.com	password1
jane.smith@example.com	password2
michael.johnson@example.com	password3

Application Requirements

The application has three screens as shown in some figures below.

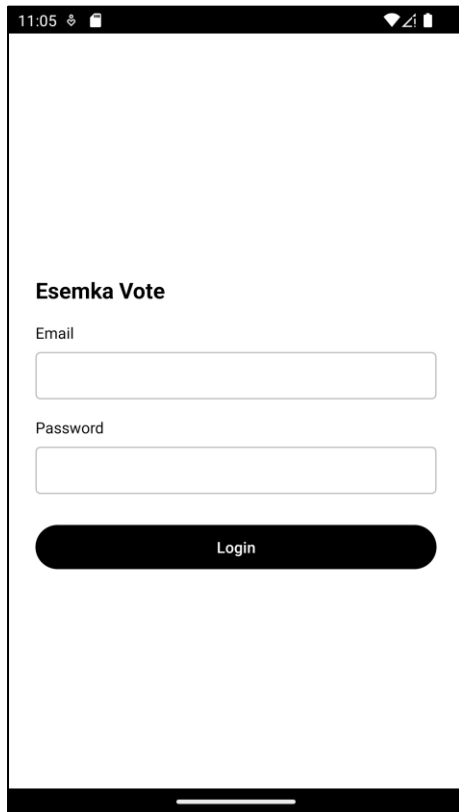


Figure 1. Screenshot of Login Screen

- ✓ Employee can login with their email and password.
- ✓ Inform the employee if there is any unsuccessful login.
- ✓ Successful login will direct employee to the Home Screen.

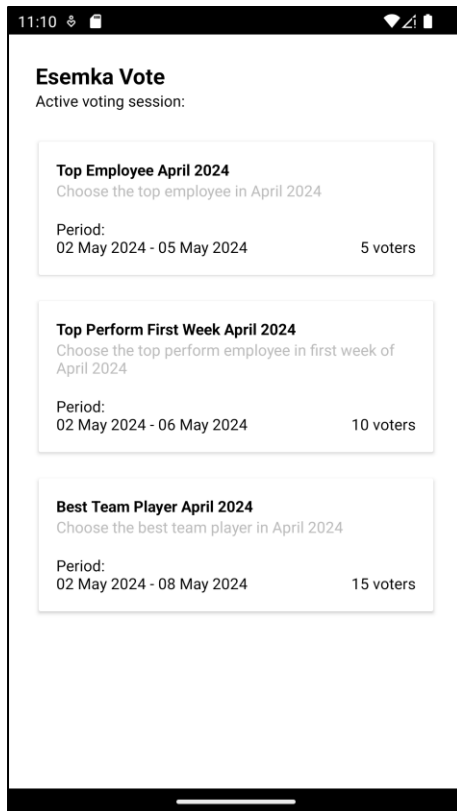


Figure 2. Screenshot of Home Screen

- ✓ Employee can see list of active voting session. The active voting session will exclude the one that he/she already voted. The information shown are:
 - Vote event title
 - Vote event description
 - Vote event period
 - Vote event total voters
- ✓ Choosing one of the voting session will direct the employee to the Voting Screen.

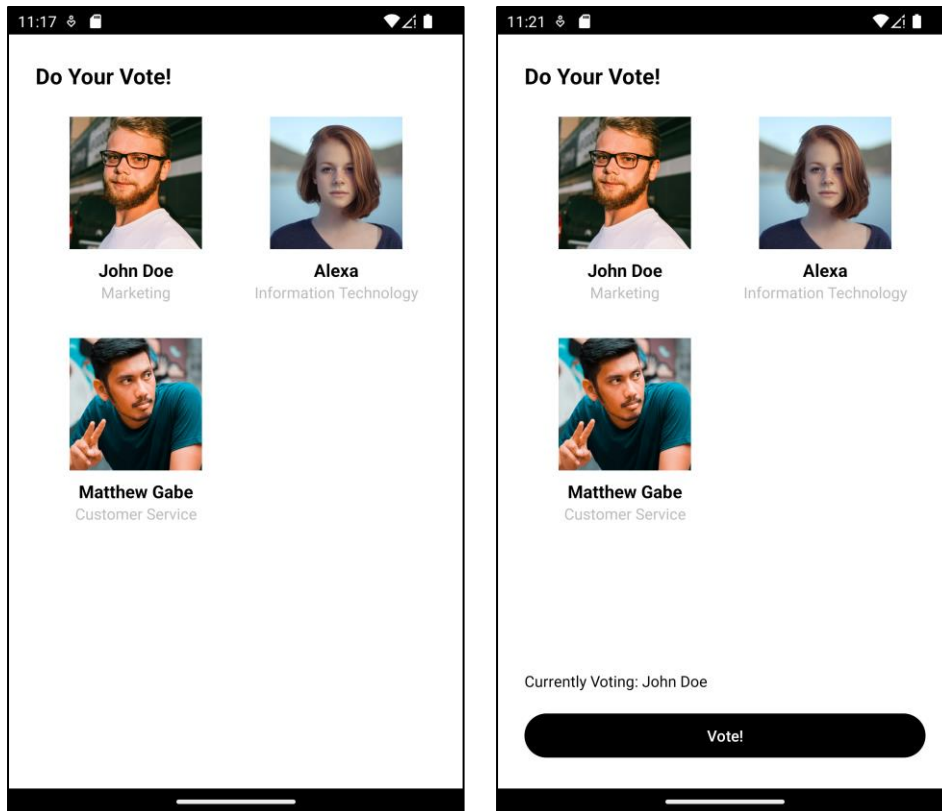


Figure 3. Screenshot of Voting Screen

- ✓ Employee can choose one of the voting candidate from the list.
- ✓ Choosing one of the candidate will show the currently voted candidate and the vote button on the bottom of the screen.
- ✓ Clicking vote button will send the voting data to the database and direct employee back to the Home Screen.