Project Documentation

- Development View
  - In this project, we use node-js and express-js in order to develop backend part . and it's written in MVC architecture.
  - Project structure : Structure by self-contained components
  - There are two different repositories for backend and frontend part, then in backed part we use different branchs for each components and after being complete, they were merged to master
  - We divide the code to different components like Area , Form , User , FormAnswer , Authentication and a part for configuration .env file in order to connect to database and store jwt-secret for using json web token service .
  - In addition to the above some frameworks and libraries used,such as 'Jest' , 'Mocha' , 'Supertest' for writing unit-test ,' jest-cli' package to run test for specific *.test.js file, and mongoose for database
  - We used mongoose to connect database to free 512MB storage that mongodb cloude provided for users because the space is enough and it's so easy to use in node-js project.

- Process View
  - we coordinated what everyone do and decided on how to code, in video calls or telegram messenger. And after that we pushed latest changes to github repository.