



UNIFIED MENTOR

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Project Title	Secure & Share Govt Document with Family Members
Technologies	HTML, CSS, JS, and Firebase
Domain	Industry
Project Difficulties level	Medium

Problem Statement:

Citizens will be able to keep documents such as mark sheets, PAN cards, passports, and other important documents in digital format as a result of this advancement. Simultaneously, it aims to cut government spending, lowering the government's overhead costs. It will lessen the risks of losing crucial documents by linking each member's Adhaar number, which is a unique number given to all cardholders. The internet system allows you to share them. Physical copies of documents will become obsolete in the near future. It will provide services in all main categories, including education, health care, railroads, and other specifics.

User

- Register
- Verify OTP

- Login
- Upload doc
- Update/Delete Doc
- Share Doc
- My Profile

Project Evaluation metrics:

Code:

- You are supposed to write a code in a modular fashion
- Safe: It can be used without causing harm.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Portable: It works the same in every environment (operating system)
- You have to maintain your code on GitHub.
- You have to keep your GitHub repo public so that anyone can check your code.
- Proper readme file you have to maintain for any project development.
- You should include basic workflow and execution of the entire project in the readme file on GitHub
- Follow the coding standards.

Database:

- You are supposed to use FireBase.

Logging:

- Logging is a must for every action performed by your code, use the JavaScript or python logging library for this.

Deployment:

- You can host your model in the cloud platform, edge devices, or maybe local, but with a proper justification of your system design.

Optimization of solutions:

- Try to optimize your solution on code level, architecture level, and mention all of these things in your final submission.
- Mention your test cases for your project.

Submission requirements:**Project code:**

You have to submit your code to the GitHub repo and you have to share the repo link at final submission of your project.

Detail project report:

You have to create a detailed project report and submit that document as per the given sample.