



Government Polytechnic Ahmedabad
Department: Information Technology

Go-Paperless

Group Members:

Aniket Hirpara (176170316022)

Dhruv Patel (176170316040)

Guide Name: Manish Patel



Project Definition

- The Main Goal of This Web Application Is To Improve Current Examination Methods with The Help of Cutting Edge Technologies like NodeJS and Firebase for Easy Scalability.
- With the help of these Trending Technologies we can make online examination more secure and more powerful with the touch of AI/ML using Tensorflow.

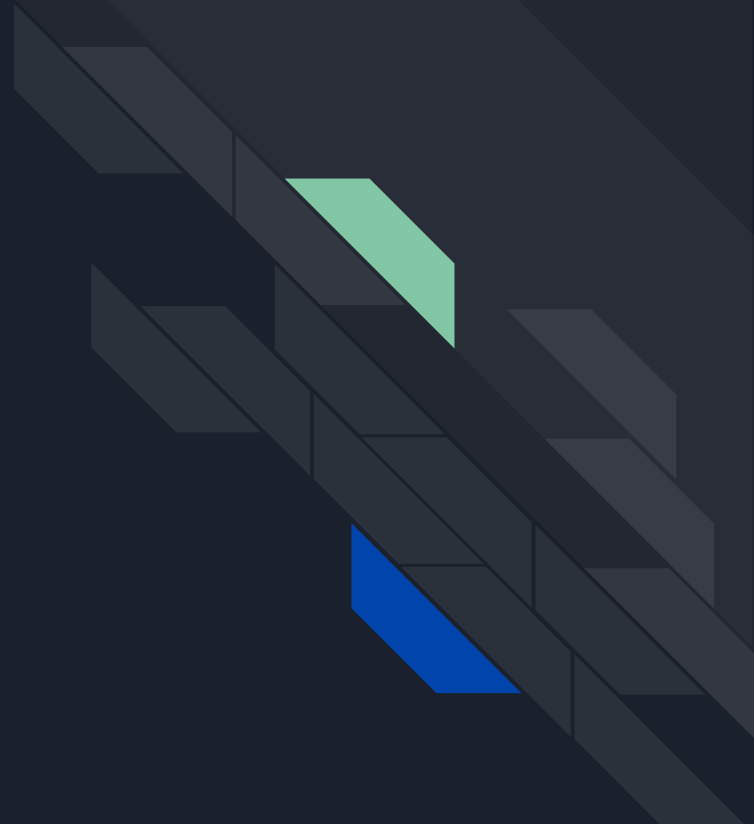


Why Go-Paperless ?

1. Use of this application will reduce the use of papers.
2. Manually Distributing Papers To Students Is Time Consuming.
3. Using Go-Paperless the examination process will be more secure and automated.
4. Faculties Can Check The Submitted Papers Anywhere while connected to the internet.

Tools And Technologies

- IDE: Visual Studio Code
- Web-Server: Apache
- Database: Firestore(NoSQL)
- Storage: Firebase
- Programming
 - Front-End
 - ReactJs
 - Back-End
 - NodeJs





Modules

- 01 Admin Dashboard
- 02 Student Dashboard
- 03 Faculty Dashboard
- 04 College Dashboard
- 05 Proctor Dashboard
- 06 Examination Page
- 07 Result and Ranking Module



Thank you !