

Choose any one of the following problem statements.

Problem Statement 1:

Write Algorithms and Programs for translating the below PDF text from Marathi To English.

Extract the text from row no. (4),(7), and (8). Translate it into english and save it as a csv/excel file.

File 1:

<https://drive.google.com/file/d/1HtPXIM1vLD1HeRfQSW1THPodouFiBj39/view?usp=sharing>

Problem Statement 2:

Write Algorithms and Programs for making OCR from the following file.

Save the extracted text into a word(.doc/.docx) file.

File 2:

<https://drive.google.com/file/d/1oXgZYzi39UGADMiNtv1VhgOF9HBNgb4B/view?usp=sharing>

Bonus Statement:

Create a UI in ReactJS to render the output of the above programs. Feel free to use your own creativity to design/ plan the UX.

Problem Statement 3:

Create a chat application in ReactJS/ React Native, using web sockets, firebase or any similar technologies.

Steps to submit the solution:

- 1) Create a Github Repo with the name “QQ_CDAC_your_name”.
- 2) Push your code on the created repository.
- 3) Create a folder of your name on the below drive link:

<https://drive.google.com/drive/folders/1JeELiEbndNa9vFvI8hs0v9k33glFXT2f?usp=sharing>

- 4) Create and upload a doc file, and paste the link of the repository there.
- 5) Also, upload the output file (e.g., csv/excel/doc) in the same folder.