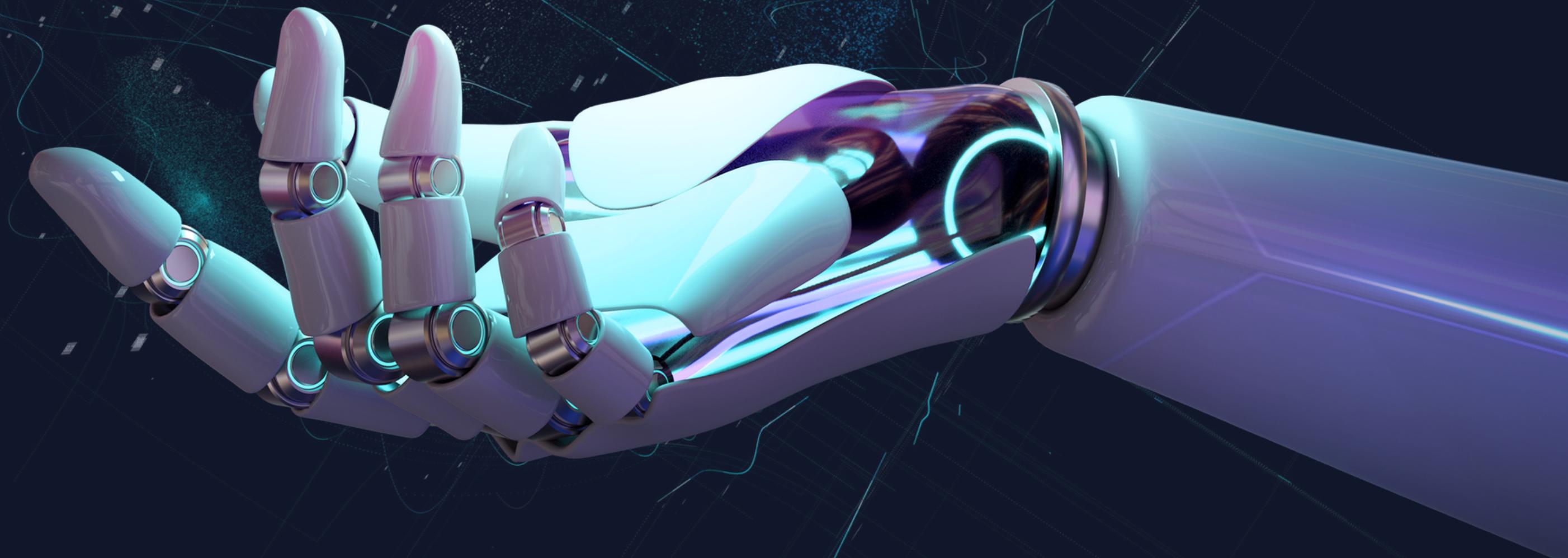


GREETINGS



Smart India Hackathon

Problem Statement Title: Development of run time UGC Legal Court Cases tracking system duly integrated with various Courts of India for real-time monitoring

Organization: University Grants Commission

Category: Software

Problem Statement Number: VS941

Domain Bucket: Miscellaneous

Team Name: IIT-KGP 3

Team Leader Name: Avneesh Shukla

Problem Description

UGC as a regulatory body of Higher education in India regulating thousands of institutions and dealing with large number of students. While operating such a huge higher education eco-system, there are many legal court cases, which requires time bound desired actions. The main focus of this problem statement is to 1. Develop an automated system for alarming the dates to attend, file the petition, prepare The system should be able to track, handle, summarized and notify each case status, dates, hearing, modality associated, intimation to persons involved and track record of each case. Such system will help to manage the legal matters related work of UGC effectively, timely and efficiently.



Key Features



Hierarchical based
login system



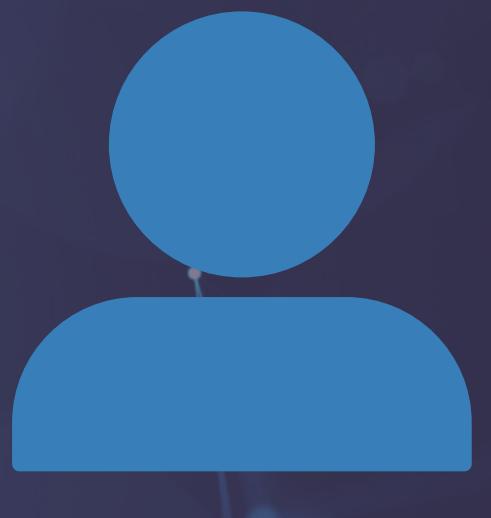
Notification on
newly registered
case



Efficient case
monitoring



Automated information
and alert system



Advanced Lawyer
recommendation System



Advanced Analytics
with Charts



Dynamic search
bar with filters



Case calendar for
important actions

Technology Stack



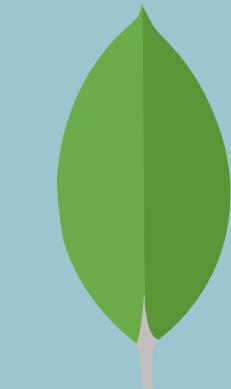
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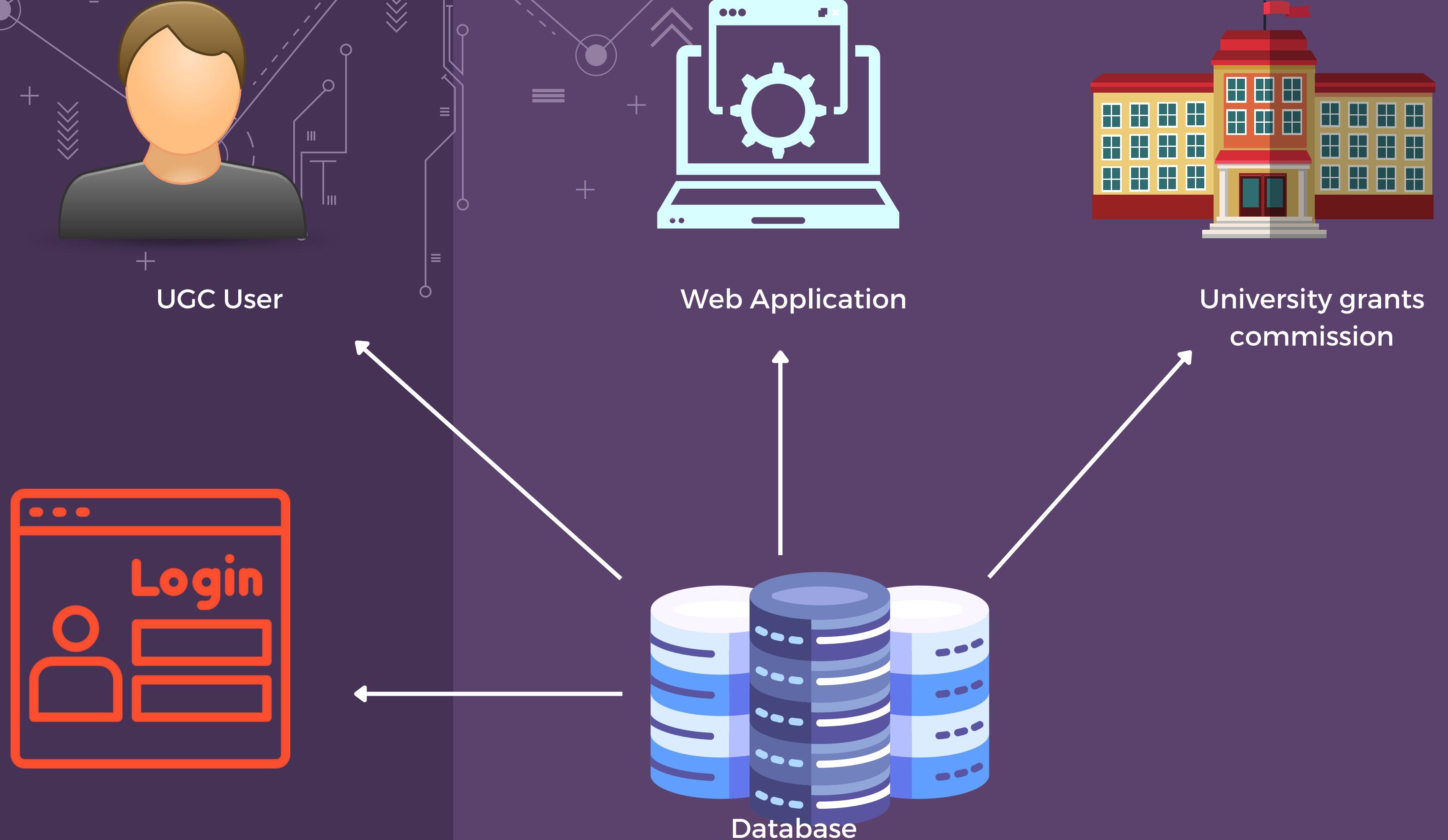


Backend : NodeJS ,Express JS
Frontend : React JS , Javascript
Database : Mongo DB
Search system : Meilisearch
Email service : Gmail



mongoDB





Q and A

ASK AWAY!

