Presentation

प्रस्तावना

About Me

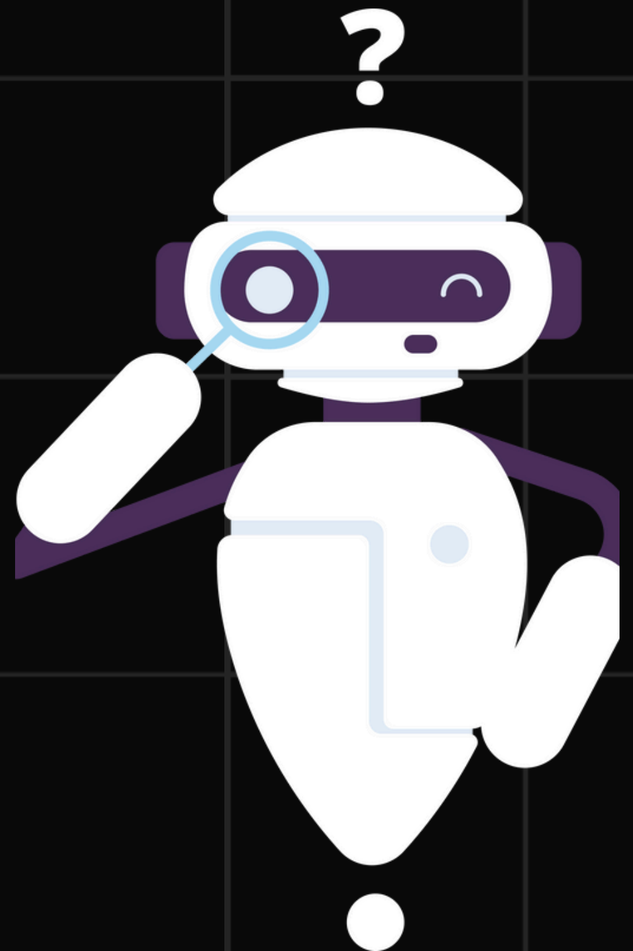
Ganesh Mohane | Computer Science Student

I'm Ganesh, a data science enthusiast with skills in Python and Power BI. I'm also a talented pianist with a passion for performing. I'm a motivated and compassionate individual who values relationships and community service. I aim to make a positive impact with my unique blend of technical and artistic skills.

✳ Problem Statement

Current access to legal advice is often limited and complex. LawBot aims to address this gap by providing accurate and accessible legal information based on Indian laws and the Constitution, making legal assistance more readily available and understandable for all Citizens of India

Are You Legally Literate ?



IPC 304

Vs

IPC 304A

IPC 304

Causing death with Knowledge

10 Years Imprisonment

Extentable to Life Imprisonment

IPC 304A

Causing death by Negligence

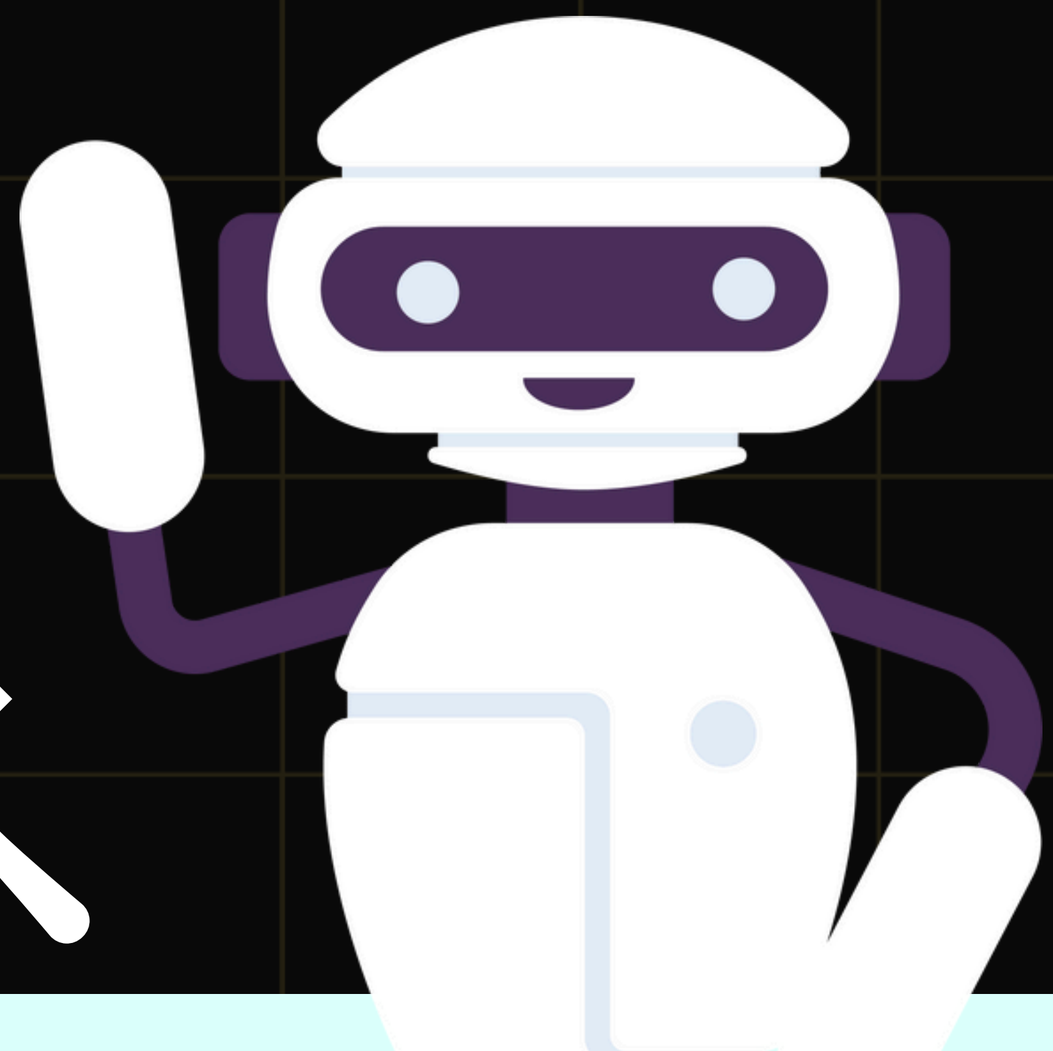
Only Two Years of Imprisonment

Presenting....

An A.I. LawBot

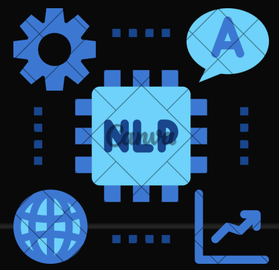
न्यायवाणी

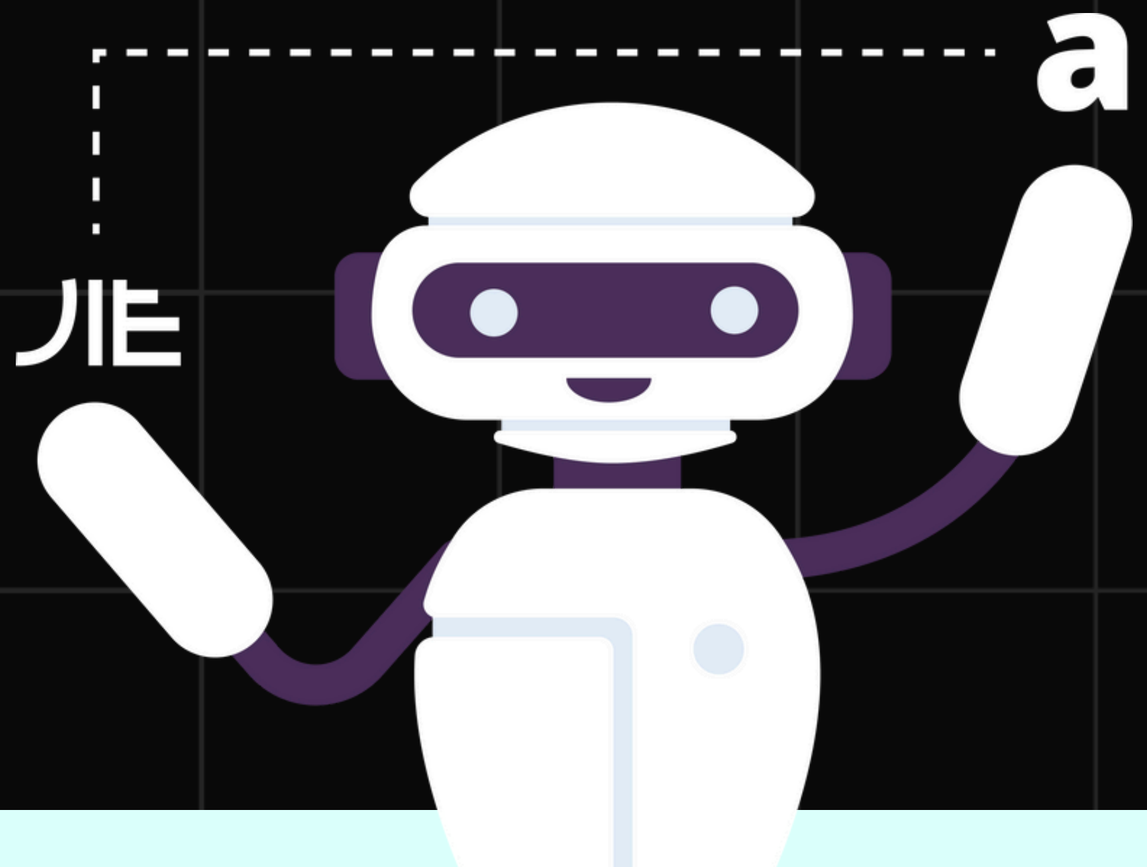
Making People **Legally** Literate...

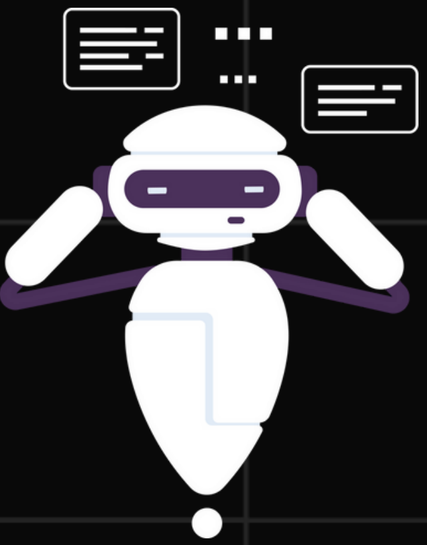


Tech Stack

- Natural Language Processing
- Hugging Face
- BERT
- Tensorflow
- Streamlit
- Python



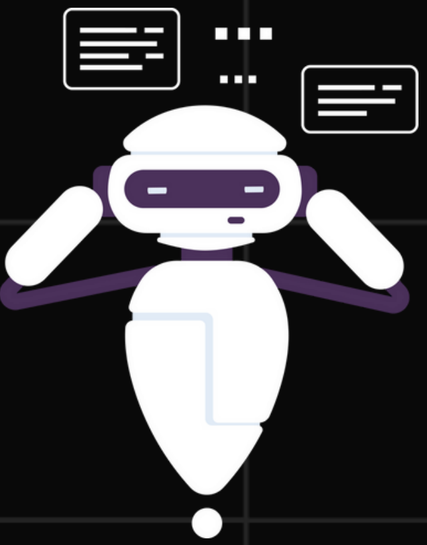




Project Implementation

1. Data Collection

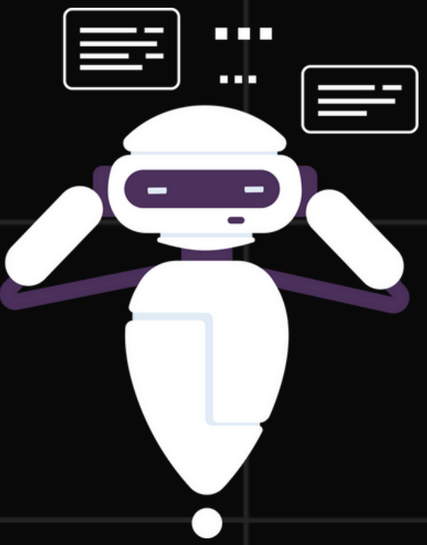
Gathering relevant legal texts, case studies, and user queries to train the model.



Project Implementation

2. Model Development

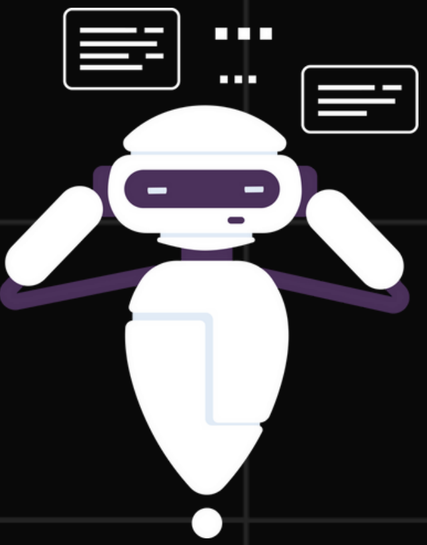
Creating and fine-tuning an AI model to understand and respond to legal questions accurately.



Project Implementation

3. Frontend Development

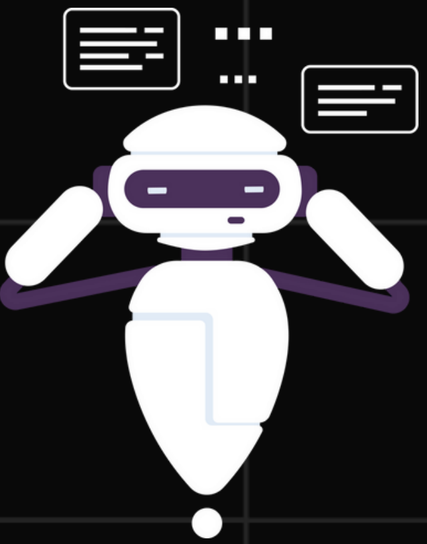
Designing and implementing the user interface for a seamless user experience.



Project Implementation

4. Testing & Validation

Ensuring the model's accuracy and performance through rigorous testing and feedback.

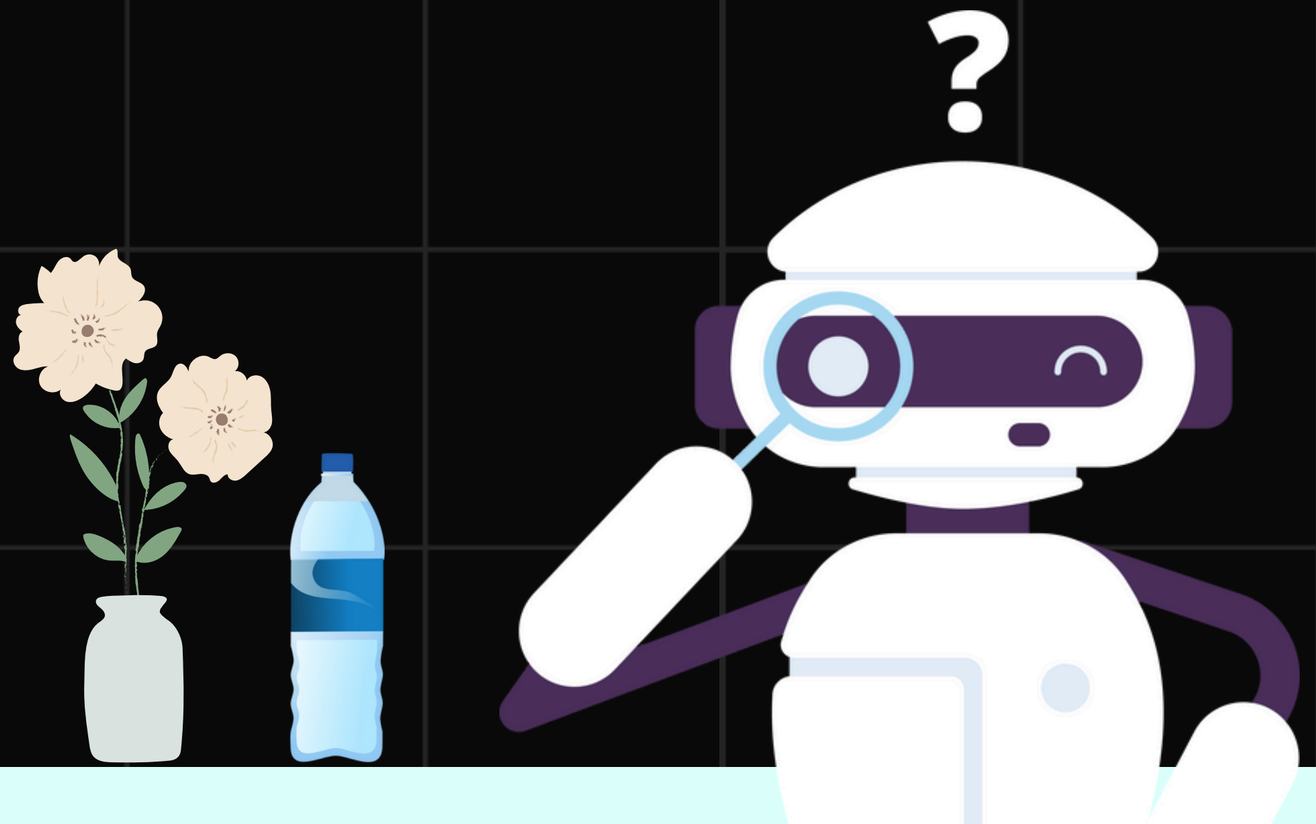


Project Implementation

5. Deployment

Launching the law bot on the desired platform for public use.

Any Queries ?



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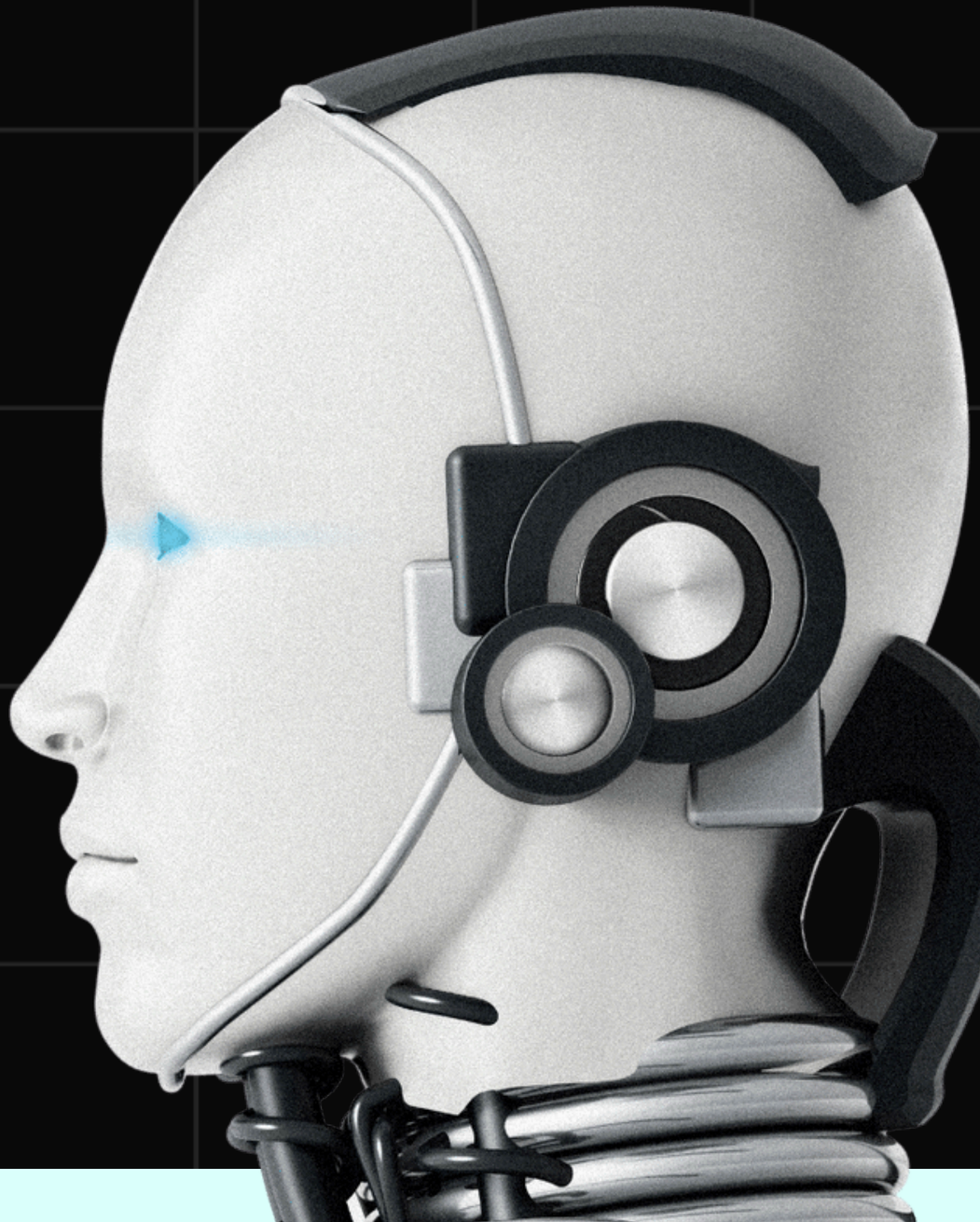
Thankyou