

Application – Web Application - The Online Law System

UI – Menu Driven

Users:

1. Public
2. Lawyer
3. Admin

Functional Requirements:

Public

1. Register
2. Registered user can login
3. Search the law using the Keyword (related to the law)/IPC section for reporting any case/issue.
4. Identify the lawyer by specialization/name for getting a lawyer for the case to be filed.
5. View courts in the corresponding area by searching the area name.
6. File the case to the lawyer by assigning the lawyer to the case.
7. View the case status with the lawyer.

Lawyer

1. Login
2. View the received cases appealed by the public.
3. Verify the case and Accept/Reject the case.
4. File the accepted cases in the court for further process of the case.

Admin

1. Login
2. Add the newly implemented laws into the system and make it visible to the user and lawyers.
3. Verify and add the newly **registered(need clarification)** lawyers for public visibility.
4. Add the new courts into the list of available courts.
5. Extract the report by case type and year wise type.

Reports: Case Details Report (**need clarification**)

1. **Year wise**
2. **Listed by crime type**
3. **Searched most**
4. **Cased most in the year**

Database Requirements:

1. The database should be robust enough to **handle mass traffic**.
2. **Retrieve results fast** when queried with different parameters

Non-Functional Requirements:

1. **Secure** access to confidential data (user's details).
2. **24 X 7 availability**
3. Better component design to get better **performance at peak time**