



Basic Details of the Team and Problem Statement

Ministry/Organization Name/Student Innovation: Ministry of Law and Justice

PS Code: SIH1286

Problem Statement Title: Incentives based Design for onboarding Legal Service Providers such as Advocates, Arbitrators, Mediators, Notaries, Document Writers, etc on eMarket Place for extending Legal Services to Citizens in India

Team Name: Life Compilers

Team Leader Name: Ayush Chugh

Institute Code (AISHE): S-15014

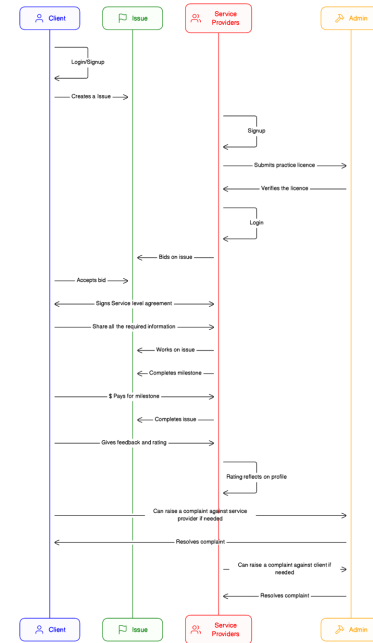
Institute Name: Chandigarh College of Engineering and Technology

Theme Name: Miscellaneous

Idea/Approach Details

Describe your idea/Solution/Prototype here:

1. This project use “bid-based” business model.
2. Client will post his issue/problem on the platform and set the maximum budget for that.
3. Service Providers will bid on that problem with their price (price must be under maximum budget set by the user).
4. Bid made by Service Provider will include milestones and Service provider will be paid based on those milestones
5. Both Client and Service Providers will have to sign a SLS before starting to work together.
6. A chat system will be provided so that Client and Service Provider can communicate easily
7. All the legal documents will be shared through platform itself; this will keep a legal record of all the shared documents
8. Client will give rating and feedback to Service Provider after completion of the issue/problem.
9. This rating will be shown in form of Pie Chart and Line graph in service provider's profile.



Describe your Technology stack here

1. HTML/CSS
2. JavaScript
3. ReactJS
4. TypeScript
5. NodeJS
6. NestJS
7. Prisma
8. MongoDB
9. Firebase
10. Git/Github

Idea/Approach Details

Describe your Use Cases here

1. Client logins/register
2. Service provider logins/register
3. Admin verifies the license of service provider
4. Client registers a new issue
5. Service providers bids on that issue
6. Client accepts the bid
7. They both sign a Service Level Agreement (SLA)
8. Client shares all the required information with Service provider through platform only
9. Service provider works on the issue
10. Service provider completes the milestone
11. Client pays for the milestone
12. Service providers completes the issue
13. Client gives rating and feedback
14. Rating reflects on the service provider's profile
15. Both service provider and client can raise complaint against each other if needed and the admin will resolve it.

Describe your Dependencies / Show stopper here

- **Firebase:** All the static files (license proofs) will be uploaded to firebase, so if the firebase crashes than we won't be able to upload and download any files
- **Email client:** We will use custom email address to send all the emails so if the email client crashes than we won't be able to send any emails.
- **Ant.Design:** The UI of the project is heavily dependent on the Ant.Design so if Ant.Design makes any major changes, it can effect the UI of the website

Team Member Details

Team Leader Name: Ayush Chugh

Branch (Btech/Mtech/PhD etc): Diploma

Stream (ECE, CSE etc): CSE

Year (I,II,III,IV): II

Team Member 1 Name: Aditya Pant

Branch (Btech/Mtech/PhD etc): Diploma

Stream (ECE, CSE etc): CSE

Year (I,II,III,IV): II

Team Member 2 Name: Himanshu Sharma

Branch (Btech/Mtech/PhD etc): Diploma

Stream (ECE, CSE etc): CSE

Year (I,II,III,IV): II

Team Member 3 Name: Satyam

Branch (Btech/Mtech/PhD etc): Diploma

Stream (ECE, CSE etc): CSE

Year (I,II,III,IV): II

Team Member 4 Name: Parinoor

Branch (Btech/Mtech/PhD etc): Diploma

Stream (ECE, CSE etc): CSE

Year (I,II,III,IV): II

Team Member 5 Name: Kirti

Branch (Btech/Mtech/PhD etc): Diploma

Stream (ECE, CSE etc): CSE

Year (I,II,III,IV): II

Team Mentor 1 Name: Sh. Santosh Kumar Yadav

Category (Academic/Industry): Academic

Expertise (AI/ML/Blockchain etc):

Domain Experience (in years):

Team Mentor 2 Name: Sh. Harinder Singh

Category (Academic/Industry): Industry

Expertise (AI/ML/Blockchain etc):

Domain Experience (in years):