BackEnd details.

Table name: Category

|  |  |  |
| --- | --- | --- |
| CategoryName | Varchar(100) | PrimaryKey |
| Description | Varchar(200) | Not Null |
|  |  |  |

Sample Data

|  |  |
| --- | --- |
| RealEstate | Civil, Construction, Land Disputes,Residential Complex |
| IT | Software,Hardware,Training |
| Health and Fitness | Physical Health,Mental Health,Therapies |
| Entrepreneurship | Company laws,Legal matters,Mentorship |
| Others | Psychology,art,sports |

Table: SME\_Profile.

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Type | Details | Sample |
| Email | Varchar | From Session (primary key, foreign key) |  |
| Categoryname | varchar | Foreign Key | IT,RealEstate |
| Experience | Number(6,2) |  | 5.5,8.5 |
| SkillSet | Varchar(200) |  |  |
| Postal Address | Varchar(200) |  |  |
| Pincode | Text |  |  |
| ResumeLocation |  |  |  |
| PhotoLocation |  |  |  |
| Certifications/accolades/Recognition | Text |  |  |
| Willingness for webinars | boolean |  | Yes/No |
| ModeOfconsultation | Text |  | Chat,email,call |
| Fees per hour | Int |  | 500 |
| Review Rating | Double |  | 4.5 , 3.4 |
| Language known | Text |  | English,Kannada,Hindi |

Functionalities.

A SME updates profile

B SME views Profile.

|  |  |  |  |
| --- | --- | --- | --- |
| QuestionId | Int | autoincrement |  |
| Category | Varchar | foreignkey | IT |
| Topic | Text | NotNull | Web hosting |
| Question | Text | Not Null | I need to know the best mode of web hosting |
| Email |  |  | From Session (User’s email id) |

|  |  |  |  |
| --- | --- | --- | --- |
| Field name | Type | Details | Sample |

Table : UserQuestion

Table : SME\_Answer

|  |  |  |  |
| --- | --- | --- | --- |
| Id | Int | Autoincrement |  |
| QuestionId | int | FK |  |
| AnsweredBy |  | FK (from session,SME’s email Id) |  |
| Answer/thoughts | Text |  |  |

Table : SME\_Consultation\_Slots

|  |  |  |  |
| --- | --- | --- | --- |
| id | Int | Autoincrement |  |
| SME\_email | text | FK from session |  |
| Client\_email | text | Fk from userquestion |  |
| Mode | Text |  |  |
| Slot1\_date |  |  |  |
| Slot1\_from\_time |  |  |  |
| Slot1\_to\_time |  |  |  |
| Slot2\_date |  |  |  |
| Slot2\_from\_time |  |  |  |
| Slot2\_to\_time |  |  |  |
| Slot3\_date |  |  |  |
| Slot3\_from\_time |  |  |  |
| Slot3\_to\_time |  |  |  |

Notes

Create sample ui without CSS ,code independently once it works it can be integrated.

These tables are subjected to changes.

Please create a script file.

Client UI – UserQuestion Form

This form will come as pop up once user signs in.

Client can see this form when he clicks menu item -Post Your question

After user submits the question he gets a confirmation on alert box and email.

Email content : Your question has been sent to our SME for review.

Text Area – Type Your Question Here

Topic – Typed by the user

Categories – drop down populated from db

client Email – Autofilled from session

By checking this you confirm to consult our SME

Post your question

The question posted by the client is sent to all SMEs in that category as a client request on their dashboard and their inbox. Whichever SME approves the question first will be assigned to the client post which Client gets a confirmation on his email id.