**Requirement Gathering and Analysis Phase**

**Solution Architecture**

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| --- | --- |
| Date |  |
| Team ID | SWTID1720019632 |
| Project Name | HOUSE RENT APP USING MERN |
| Maximum Marks |  |

**Solution Architecture:**

**A screenshot of a computer

Description automatically generated**

**EXPLANATION:**

1. Renter/Tenent:

* Create an account and log in to the system using their email and password.
* They will be shown automatically all the properties in their dashboard.
* After clicking on the Get Info, all the information of the property and owner will come, and small form will generate in which the renter needs to send his\her details.
* After that they can see their booking in booking section where the status of booking will be showing “pending”. It will be change by owner of the property.

2. **Admin:**

* He/she can approve the user as “owner” for the legit user to add properties in his app
* He monitors the applicant of all doctors and approve them and then doctors are registered in the app.
* Implement and enforce platform policies, terms of service, and privacy regulations.

3. **Owner:**

* Gets the approval from the admin for his Owner account.
* After approval, he/she can do all CRUD operation of the property in his/her account
* He/she can change the status and availability of the property.