Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	18/07/2025
Team ID	LTVID2025TMID45287
Project Name	Househunt-finding your perfcet rental home
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Payment successfull	User payment successfull

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The platform should offer a perfect renatl home
NFR-2	**Security**	All data transfers will be secured
NFR-3	**Reliability**	Ability to consistency perfoemance well
NFR-4	**Performance**	Pages should load within 2 seconds
NFR-5	**Availability**	The system should maintain the 99% of uptime across all services
NFR-6	**Scalability**	Should support high concurrency and rapid feature scaling through microservices