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

Date	03 October 2022
Team ID	PNT2022TMID13493
Project Name	Project – Smart Solution for Railways
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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3		
FR-4		

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	We need to register our tickets through online and if it confirmed it will be notified through mail.
NFR-2	**Security**	The customer details will be kept safe and it will not be shared like any other database.
NFR-3	**Reliability**	It's like a public oriented project and all the details of a common people have been stored in it. So high security and higher performance is mandatory. Hence reliability will also be more.
NFR-4	**Performance**	It can have a better performance and can withstand with large number of users without having any lagging issue.
NFR-5	**Availability**	Since it is a government oriented project and it will be available for all the time 24/7 and people can book at anytime and anywhere.
NFR-6	**Scalability**	This project can withstand for huge years and technology updation can also applicable to it.