

PROJECT DESIGN PHASE -II
SOLUTION REQUIREMENTS(Functional & Non-Functional)

Team ID	PNT2022TMID26833
Project Name	Personal Assistance for Senior Who areSelf - Reliant
Maximum Marks	4 Marks

Solution Requirements (Functional & Non
functional)

Functional Requirements:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
1	User Registration	Registration through Form Registration through Gmail
2	User Confirmation	Confirmation via Email Confirmation via OTP
3	Access Cloud services	Access the cloud service with correct credentials Store the details in the database
4	IOT configuration	Fine Tuning the IOT device based onAccess the Cloud DB via device Manage the request and response effectively

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
1	Usability	App can be used by anyone who has knowledge about internet and computer.
2	Security	For security, TFA is enabled and biometrics are also added for user safety.
3	Reliability	Highly reliable since, It uses Trusted cloud services like IBM
4	Performance	Performance is better compared to other market products.
5	Availability	Available on mobile app.
6	Scalability	Using Cloud services, makes the scalability higher than using traditional database.