

<b>DATE</b>	25/10/22
<b>TEAM ID</b>	PNT2022TMID24841
<b>PROJECT NAME</b>	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT
<b>MAXIMUM MARKS</b>	4 MARKS

### SOLUTION REQUIREMENTS (FUNCTIONAL AND NON - FUNCTIONAL)

#### FUNCTIONAL REQUIREMENTS:

Following are functional requirements of the proposed solution:

FR NO:	FUNCTIONAL REQUIREMENTS(EPIC)	SUB REQUIREMENT(STORY/SUB-TASK)
FR 1	REGISTRATION	REGISTRATION VIA LINK REGISTRATION VIA FORM
FR 2	CONFIRMATION	CONFIRMATION VIA GMAIL CONFIRMATION THROUGH SMS TO THEIR MOBILES
FR 3	ACCESS CLOUD SERVICES	ACCESS THE CLOUD THROUGH THE DATABASE WHICH HAVE BEEN REGISTERED TO GET BACK THE INFORMATION FOR THE USER'S TREATMENT
FR 4	IOT CONFIGURATION	IOT CAN BE OPERATED BY THE CLOUD THROUGH DATABASE AND MANAGE THE RESPONSE .

#### NON FUNCTIONAL REQUIREMENTS:

Following are the non functional requirements of the proposed solution:

NFR NO	NON FUNCTIONAL REQUIREMENT	DESCRIPTION
NFR 1	USABILITY	THIS CAN BE VERY USER FRIENDLY IT CAN BE USED BY EVERYONE WHO HAVE BASIC KNOWLEDGE ABOUT INTERNET
NFR2	SECURITY	THIS COULD BE MORE SECURABLE AND OTHER THAN THE CARE TAKER NO ONE HAS THE ACCESS TO OPERATE THE APPLICATION AND IT CAN BE

		DONE BY FINGERPRINT ACCESS AND PASSWORD.
NFR 3	RELIABILITY	RELIABILITY IS HIGH IT USES THE PROMISABLE CLOUD SERVICES
NFR 4	PERFORMANCE	IT PERFORMS IN BEST MANNER COMPARABLY
NFR 5	AVAILABILITY	IT IS AVAILABLE IN ANYWHERE AND ANYTIME ,IT CAN BE USED IN ANDRIODS AND WEB.
NFR 6	SCALABILITY	USING CLOUD SCALABILITY IS HIGHER THAN THE OTHER TRADITIONAL DATAS