ProjectDesignPhase-II
SolutionRequirements(Functional&Non-functional)

Date	28-10-2022
TeamID	PNT2022TMID25143
ProjectName	PersonalAssistanceforseniorscitizenswhoareself-reliant
MaximumMarks	4Marks

FunctionalRequirements:

FRNo.	FunctionalRequirement(Epic)	SubRequirement(Story/Sub-Task)
FR-1	UserRegistration	RegistrationthroughGmail Registrationbyphonenumber
FR-2	UserConfirmation	ConfirmationviaEmail ConfirmationthroughSMS/Messages
FR-3	UserLogin(Web)	Loginwithregisteredmailidandpassword
FR-4	UserLogin(mobileapp)	Loginwithregisteredmobilenumberandpassword
FR-5	User'sMedicalInformation	Intheapp,enteryourmedicinedetailswith date.Thenset thetimeintheapp.

Non-functionalRequirements:

FRNo.	Non-FunctionalRequirement	Description
NFR-1	**Usability**	Thesystemshouldbeuser-friendlyfortheusers.Itisusedtoremaindthemedicinenames. Italertstheusersthroughvoicecommands.
NFR-2	**Security**	Thelogininformationshouldnotbeaccessedbyanyotherusersthantherespective. Thedataoftheusersshouldbekeptconfidential.
NFR-3	**Reliability**	Remindsoncorrect time Theuserdatashouldbeupdated andexaminedaftercertainperiodoftime.
NFR-4	**Performance**	Thevoicemessagewillbedeliveredaccuratelytothegiventime. Itworkswithoutanyconnectioninterruption
NFR-5	**Availability**	Thesystemshouldbemonitored24X7forthealertofmedicines. Itcanbeusedbyanyregisteredusersfromanyplace.
NFR-6	**Scalability**	Itiseasilyadaptable Thedeviceiscompatibleandportable The application can handle any number ofregistration.