

Project Planning Phase

Milestone and Activity list

Date	18October2022
TeamID	PNT2022TMID27426
ProjectName	Project-SignwithSmartConnectivityforBetterRoadSafety
MaximumMarks	8 Marks

ProductBacklog,SprintSchedule,andEstimation(4Marks)

Usethebelowtemplatetocreateproductbacklogandsprint schedule

Sprint	Functional Requirement(Epic)	User Story Number	UserStory/Task	Story Points	Priority	TeamMembers
Sprint-1	Registration	USN-1	As a user, I can register for the application byentering my email, password, and confirmingmypassword.	2	High	Preethi, Janani,Malathy , NithyaKalyani
Sprint-1		USN-2	As a user, I will receive confirmation emailonceIhave registeredfor theapplication.	1	Low	Preethi, Janani,Malathy , NithyaKalyani
Sprint-1		USN-3	As a user, I can register for the applicationthroughGmail.	2	Medium	Preethi, Janani,Malathy , NithyaKalyani
Sprint-1	Login	USN-4	As a user, I can log into the application byenteringemail & password.	2	High	Preethi, Janani,Malathy , NithyaKalyani

Sprint	Functional Requirement(Epic)	User Story Number	UserStory/Task	Story Points	Priority	TeamMembers
Sprint-1		USN-5	As a user, I can log in to the open weathermapwithmyemailaddressand password.	1	Medium	Preethi, Janani,Malathy , NithyaKalyani
Sprint-2	Interface	USN-6	Asauser, I can accessthe interfaceeasily .	1	Medium	Preethi, Janani, Malathy,NithyaK alyani
Sprint-2		USN-7	As a user, I can view speed limitationsusingsmartweatherapplicati on.	2	High	Preethi, Janani,Malathy , NithyaKalyani
Sprint-2		USN-8	Asauser, I canchange myspeed inresponsetoweatherchanges.	2	High	Preethi, Janani,Malathy , NithyaKalyani
Sprint-2		USN-9	As a user, I can see traffic diversion signsdepending on the traffic and the fatalsituations.	2	High	Preethi, Janani,Malathy , NithyaKalyani
Sprint-3	Datageneration	USN-10	Asauser, Iutilizetheopen weatherapptoaccess information about weatherchanges.	2	Medium	Preethi, Janani,Malathy , NithyaKalyani
Sprint-4	Problemsolving	USN-11	Asanofficial,Iamresponsibletomaintainthe sign boards are operating properly byroutineinspection.	1	Medium	Preethi, Janani,Malathy , NithyaKalyani