ProjectPlanningPhase
ProjectPlanningTemplate(ProductBacklog,SprintPlanning,Stories,Storypoints)

Date	18November 2022
TeamID	PNT2022TMID50083
ProjectName	Project-SignswithSmartConnectivityforBetterRoad
MaximumMarks	8Marks

ProductBacklog,SprintSchedule,andEstimation(4Marks)

Usethebelowtemplatetocreateproductbacklogandsprint schedule

Sprint	Functional Requirement(Epic)	UserStory/Task	StoryPoints	Priority	TeamMembers
Sprint-1	ResourcesInitialization	CreateandinitializeaccountsinvariouspublicAPIslikeOpenWeatherAPI.	1	LOW	Ponpriya dharshini sneka thilagavathi sruthi
Sprint-1	LocalServer/SoftwareRun	WriteaPythonprogramthatoutputsresultsgiventheinputslikeweatherandlocation.	1	MEDIUM	Ponpriya dharshini sneka thilagavathi sruthi
Sprint-2	Pushtheserver/softwaretocloud	PushthecodefromSprint 1tocloudsoitcan beaccessedfromanywhere	2	MEDIUM	Ponpriya dharshini Sneka thilagavathi sruthi
Sprint-3	Hardwareinitialization	Integratethehardwaretobeabletoaccessthecloudfunctionsandprovideinputstothesame.	2	HIGH	Ponpriya dharshini Sneka thilagavathi sruthi
Sprint-4	UI/UXOptimization& Debugging	Optimizealltheshortcomingsandprovidebetter userexperience.	2	LOW	Ponpriya dharshini Sneka thilagavathi sruthi

ProjectTracker,Velocity&BurndownChart:(4Marks)

Sprint	TotalStory Points	Duration	SprintStartDate	SprintEndDate(Planned)	Story PointsCompleted (asonPlannedEnd	SprintReleaseDate(Actual)
Sprint-1	20	4Days	29Oct 2022	01 Nov2022	20	01Nov2022
Sprint-2	20	3Days	01Nov2022	03Nov2022	20	03Nov2022
Sprint-3	20	7Days	04Nov2022	10Nov2022	20	10Nov2022
Sprint-4	20	7Days	11Nov2022	17Nov2022	20	17Nov2022

BurndownChart:

Balance Work