Project Planning Phase
Sprint Delivery Plan

Date	28 October 2022
Team ID	PNT2022TMID50948
Project Name	INTELLIGENT VEHICLE DAMAGE ASSESSMENT & COST ESTIMATOR FOR INSURANCE COMPANIES
MAX MARKS	8 MARKS

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	DATA COLLECTION	USN-1	A vgg16 model that can detect the area of damage on a car. The rationale for such a model is that it can be used by insurance companies for faster processing of claims if users can upload pic and the model can assess the damage and estimates the cost of damage.	10	Medium	V.RAHUL A.SAHAYA STERWIN W.SAM RAJ A.SAM PAUL
Sprint-1	APPLICATION BUILDING	USN-2	It is an interface used by the user who enters the web application. It is his task that we create a LOG IN / REGISTER page, INDEX page, and PREDICTION page.	07	High	V.RAHUL A.SAHAYA STERWIN W.SAM RAJ A.SAM PAUL

Sprint-3	IMAGE CLASSIFICATION	USN-3	Image classification is the process of categorizing and labeling groups of pixels or vectors within an image based on specific rules.	08	High	V.RAHUL A.SAHAYA STERWIN W.SAM RAJ A.SAM PAUL
Sprint-2	TRAINING AND TESTING	USN-4	The model is trained for estimating the cost for damage and the testing is done in the CNN for the damage & cost estimation.	10	High	V.RAHUL A.SAHAYA STERWIN W.SAM RAJ A.SAM PAUL
Sprint-3	CLOUD DEPLOYMENT	USN-5	Cloud Deployment is the process of deploying an application through one or more hosting models.	7	Medium	V.RAHUL A.SAHAYA STERWIN W.SAM RAJ A.SAM PAUL
Sprint-4	IMPLEMENTATION	USN-5	After completing every step, the model is implemented on the damaged car and the quick responses are collected from the web application	10	High	V.RAHUL A.SAHAYA STERWIN W.SAM RAJ A.SAM PAUL