

**Project Planning Phase**  
**Project Planning (Product Backlog, Sprint Planning, Stories, Story points)**  
**Milestone and Activity List**

Date	18 October 2022
Team ID	PNT2022TMID15496
Project Name	Project – Car resale value prediction
Maximum Marks	8 Marks

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

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-1	Dataset reading and Preprocessing	USN-1	Cleaning the dataset and splitting to dependent and independent variables.	2	High	Prathab S
Sprint-2	Building the model	USN-2	Choosing the appropriate model for building and saving the model as pickle file	1	High	Venish C
Sprint-3	Application building	USN-3	Using flask deploying the ML model	2	Medium	Saran S
Sprint-4	Train the model in IBM	USN-4	Finally train the model on IBM cloud and deploy the application	2	Medium	Mohanasriharan J

**Project Tracker, Velocity & Burndown Chart: (4 Marks)**