

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	17 JULY 2021
Team ID	PNT2021TMID09693
Project Name	iRevolution: A Data-driven Exploration of Apple's iPhone Impact in India using Tableau
Maximum Marks	5 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-2	As a user, I can load data into the processing environment	1	High	ALL
Sprint-2	Data Preprocessing	USN-3	As a user, I can handle missing values in the dataset	3	Medium	ALL
Sprint-2	Data Preprocessing	USN-4	As a user, I can encode or map categorical variables appropriately	2	Medium	ALL
Sprint-3	Making Graphs/Visualizations	USN-5	As a user, I can build the initial model based on processed data	5	High	ALL
SPRINT - 4	Dashboard & STORIES	USN - 6	Dark ui with eye feasted color palette	6	HIGH	ALL
SPRINT - 5	Report & documentation	USN - 7	The step by step guide documentation	7	MEDIUM	ALL

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

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
Sprint-1	20	1 Day	17 July 2021	17 July 2021	20	17 July 2021
Sprint-2	20	1 Day	18 July 2021	18 July 2021	20	18 July 2021
Sprint-3	20	1 Day	19 July 2021	19 July 2021	20	19 July 2021
Sprint-4	20	1 Day	20 July 2021	20 July 2021	20	20 July 2021
Sprint-5	20	1 Day	21 July 2021	21 July 2021	20	21 July 2021