

## Project Planning Phase

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

Date	17 October 2022
Team ID	PNT2022TMID28131
Project Name	Corporate Employee Attrition Analytics
Maximum 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	User Registration	USN-1	I can register into the application.	3	High	Kaarthiga R
Sprint-1	User Authentication	USN-2	I can login into the application.	2	High	Mrittika M
Sprint-2	Dataset Upload	USN-3	I can upload and retrieve the data records from the application.	3	High	Reesma Israth S M
Sprint-2	Analysing the data	USN-4	I can prepare the data using the analytics tools and reveal information about turnover in various job roles with the prepared data.	5	High	Puja V R
Sprint-2	Generate charts and graphs	USN-5	I can explore the data using the analytics tools.	2	Medium	Rahavi D S
Sprint-3	Create dashboards	USN-6	I can present the data using the analytics tools and add visual highlights and label chart components.	8	High	Mrittika M, Reesma Israth S M
Sprint-3	Training the model	USN-7	I can split the model into test and train data.	1	Low	Kaarthiga R
Sprint-4	Generate the solution	USN-8	I can showcase the result of analysis and display the solution.	13	Medium	Puja V R, Rahavi D S

**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	6	6 Days	24 Oct 2022	29 Oct 2022	6	29 Oct 2022
Sprint-2	10	6 Days	31 Oct 2022	05 Nov 2022	10	05 Nov 2022
Sprint-3	9	6 Days	07 Nov 2022	12 Nov 2022	9	12 Nov 2022
Sprint-4	13	6 Days	14 Nov 2022	19 Nov 2022	13	19 Nov 2022