

## Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID591322
Project Name	The Future Of Work: Data Analysis Of Glassdoor Jobs
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint 1	Visualization	USN-1	the visualization is done been done according to the needs	5	Medium	Manoj,Siva
Sprint 2	Dashboard	USN-2	the visulazied graph in done as dashboard and used for the delivery	6	High	Santhos,Bhanu
Sprint 2	Story	USN-3	he done dashboard is assembled in multiple view for view	4	Medium	Bhanu,Manoj
sprint 1	Report	USN-4	converting it into appealing visuals like charts, graphs, etc	5	Medium	Siva
sprint 3	Web Integration	USN-5	The dashboard ,story, report is presented as website for the client delivery	10	High	Santhos

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

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	10	5 Days	7 Oct 2023	9 Oct 2023	10	18 Oct 2023
Sprint-2	10	5 Days	10 Oct 2023	14 Oct 2023		23 Oct 2023
Sprint-3	10	8 Days	15 Oct 2023	25 Oct 2023		10 Nov 2023

**Velocity:**

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{\textit{sprint duration}}{\textit{velocity}} = \frac{30}{10} = 3$$

**Burndown Chart:**

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

## Sprint burndown

BETA ? ▾

20 points done, 10 points to go



	SEP	OCT	NOV	
Sprints		<div>Sprint</div>		
<div><div>▼</div><div><div>⚡</div><div>GJ-1 Visualization and Report</div></div></div>		<div></div>		
<div><div>📌</div><div>GJ-3 Converting them into a...</div><div>DONE</div><div>SIVA KUM...</div></div>		<div></div>		
<div><div>📌</div><div>GJ-2 The visualization is be...</div><div>DONE</div><div>MANOJ SAI</div></div>		<div></div>		
<div><div>▼</div><div><div>⚡</div><div>GJ-4 Dashboard &amp; Story</div></div></div>		<div></div>		
<div><div>📌</div><div>GJ-10 The done dashboar...</div><div>DONE</div><div>PRAKASH.2...</div></div>		<div></div>		
<div><div>📌</div><div>GJ-9 the visualized graph i...</div><div>DONE</div><div>SANTHOS.K...</div></div>		<div></div>		
<div><div>▼</div><div><div>⚡</div><div>GJ-7 Web Integration</div></div></div>		<div></div>		
<div><div>📌</div><div>GJ-11 The dashboard...</div><div>IN PROGRESS</div><div>SIVA KUM...</div></div>		<div></div>		

## Backlog



Epic ▾



Insights

Epic



Issues without epic

&gt; Visualization and Report

&gt; Dashboard &amp; Story

&gt; Web Integration

+ Create epic

▼ Sprint 21 Oct – 25 Oct (5 issues)

0 10 20

Complete sprint



Visualization according to needs &amp; converting visuals like charts and graphs.

- |  |   |  |               |    |  |
|--|---|--|---------------|----|--|
|  | GJ-10 The done dashboard is assembled in multiple view for view     |  | DONE ▾        | 4  |  |
|  | GJ-11 The dashboard ,story, report is presented as webs...          |  | IN PROGRESS ▾ | 10 |  |
|  | GJ-3 Converting them into appealing visuals like charts, graphs,... |  | DONE ▾        | 5  |  |
|  | GJ-9 the visualized graph in done as dashboard and used for t...    |  | DONE ▾        | 6  |  |
|  | GJ-2 The visualization is been done according to the needs          |  | DONE ▾        | 5  |  |

+ Create issue

## References:

<https://glass-door66.atlassian.net/jira/software/projects/GJ/boards/1/timeline?shared=&atlOrigin=eyJpIjoiMjZkYzE4ZGQ4M2E0NGJjMDkwNzQwODhmOTAyOTUwM2liLCJwIjoiajI9>