

## Project Planning Phase

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

Date	21st November 2023
Team ID	Team-591827
Project Name	Unveiling Sentiments in Political Speeches
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	Best Algorithm Finding	USN-1	Trying out all the available algorithms in order to find which one gives the best accuracy rate.	4	High	N. Dhana Rahul Sai
Sprint-1	Finding correlations	USN-2	We have a huge number of 21 parameters which can be hectic to handle, hence we shall find correlated columns and eliminate them.	3	High	G Laxmi Sri Aditya
Sprint-2	WebUI development	USN-3	We need a webUI so that the users can give their inputs and find predictions accordingly.	4	High	V Srinivasa Taaran
Sprint-2	Defining Description	USN-4	A detailed information about the application, its uses, and its application should be available for the users in order to understand better about the model.	2	Medium	N Dhana Rahul Sai
Sprint-3	Contact us page	USN-5	In order to allow the users to post further queries, a contact us part of the page must be made available with the details of our team in it and how to contact us.	4	Medium	A Sahithi
Sprint-4	Back Navigator	USN-6	A button must be provided for the users to return to the predictor_inputs page to start predicting from the model again	2	Low	A Sahithi

**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>
<b>Sprint-1</b>	<b>9</b>	<b>6 Days</b>	<b>16 October 2023</b>	<b>21 October 2023</b>	<b>9</b>	<b>21 October 2023</b>
<b>Sprint-2</b>	<b>6</b>	<b>6 Days</b>	<b>23 October 2023</b>	<b>28 October 2023</b>	<b>6</b>	<b>28 October 2023</b>
<b>Sprint-3</b>	<b>9</b>	<b>6 Days</b>	<b>30 October 2023</b>	<b>4 November 2023</b>	<b>9</b>	<b>4 November 2023</b>
<b>Sprint-4</b>	<b>7</b>	<b>6 Days</b>	<b>7 November 2023</b>	<b>11 November 2023</b>	<b>7</b>	<b>11 November 2023</b>

**Velocity:**

Duration/velocity:

24 days / 4 = 6

Epic

> WebUI development

> Logo requirement

> Defining Description

> Contact us page

> Further contraction of parameters

> Back Navigator

+ Create epic

FH Sprint 3 29 Oct – 5 Nov (3 issues)

006

Complete sprint

...

FH-14 In order to allow the users to post further queries, a contact us part of th...CONTACT US ...DONE3SM

FH-16 it is still a big number of inputs for the users to deal with, hence, we mus...FURTHER CO...DONE2

FH-18 A button must be provided for the users to return to the predictor\_input...BACK NAVIGA...DONE1AK

+ Create issue

FH Sprint 4 Add dates (2 issues)

004

Start sprint

...

FH-20 A reset button may help the user to reset all the values entered, thus ma...RESET BUTTONDONE1AC

FH-22 Create a division in the result page that displays the suggestion of s...SUGGESTION...DONE3SM

+ Create issue

2 issues | Estimate: 0

## TO DO

## IN PROGRESS

## DONE 9 ✓

Trying out all the available algorithms in order to find which one gives the best accuracy rate. Trying out all the available algorithms in order to find which one gives the best accuracy rate.

**BEST ALGORITHM FINDING** FH-3

✓ 4



We have a huge number of 21 parameters which can be hectic to handle, hence we shall find correlated columns and eliminate them.

 FH-5

✓ 3



we shall find correlated columns