

### Initial Project Planning Template

Date	24 April 2024
Team ID	739942
Project Name	FREEDOM OF THE WORLD CLASSIFICATION
Maximum Marks	4 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>Priority</b>	<b>Team Members</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>
Sprint-1	Data Collection and Preprocessing	USN-2	Understanding & loading data	Low	danush	2024/05/05	2024/05/10
Sprint-1	Data Collection and Preprocessing	USN-3	Data Cleaning	High	meghana	2024/05/05	2024/05/12
Sprint-1	Data Collection and Preprocessing	USN-4	EDA	Medium	meghana	2024/05/05	2024/05/12
Sprint-2	Exploratory data Analysis	USN-5	Descriptive Statistics	Medium	vennela	2024/05/12	2024/05/15
Sprint-2	Exploratory data Analysis	USN-7	Visual Analysis	Medium	danush	2024/05/12	2024/05/15
Sprint-2	Exploratory data Analysis	USN-6	Evaluating the model	High	vennela	2024/05/13	2024/05/19
Sprint-3	Model Building	USN-8	Training the model in multiple algorithms	High	meghana	2024/05/20	2024/06/05
Sprint-3	Model Building	USN-9	Testing the model	High	meghana	2024/06/10	2024/06/17
Sprint-3	Performance testing & Hyper parameter tuning	USN-10	Testing the model with multiple evaluation metrics	High	vennela	2024/06/18	2024/06/20
Sprint-4	Model development	USN-11	Save the best Model	Medium	vennela	2024/06/21	2024/05/23
Sprint-4	Model development	USN-12	Integrate with Web Framework & building HTML templates	High	vennela, meghana	2024/06/24	2024/06/27
Sprint-4	Model development	USN-13	Flask importing and app.py	High	meghana	2024/06/28	2024/06/30

Sprint-3 Sprint-4	Project Report	USN-15	Report	medium	meghana, vennela	2024/07/02	2024/07/09
----------------------	----------------	--------	--------	--------	---------------------	------------	------------