

Initial Project Planning Template

Date	1 July 2024
Team ID	SWTID1720176710
Project Name	Visual Diagnostics: Detecting Tomato Plant Diseases Through Leaf Image Analysis
Maximum Marks	4 Marks

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

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection	TPDR-3	Download Dataset	High	Shrivatsa Guru	16/06/2024	23/06/2024
Sprint-1	Data Collection	TPDR-4	Load Data into the Code	Low	Varun Pandya	16/06/2024	23/06/2024
Sprint-2	Data Preprocessing	TPDR-5	Data Handling	High	Anshul Jain	16/06/2024	24/06/2024
Sprint-2	Data Preprocessing	TPDR-6	Data Correction	Medium	Varun Pandya	16/06/2024	24/06/2024
Sprint-3	Model Training	TPDR-9	Train the model using data set	Medium	Anshul Jain	24/06/2024	03/07/2024
Sprint-3	Model Training	TPDR-10	Batch Normalization	Medium	Shrivatsa Guru	24/06/2024	03/07/2024
Sprint-3	Model Training	TPDR-12	Adding Pooling layer	Medium	Tanmay Agrawal	24/06/2024	03/07/2024
Sprint-4	Model Testing	TPDR-11	Check Model Using Test Dataset	High	Varun Pandya	24/06/2024	03/07/2024

Sprint-5	Model Training	TPDR-14	Building HTML Page	Medium	Tanmay Agrawal	08/07/2024	20/07/2024
Sprint-5	Application Building	TPDR-15	Building Python Code	High	Shrivatsa Guru	08/07/2024	20/07/2024
Sprint-5	Application Building	TPDR-16	Integrating Flask and HTML	High	Anshul Jain	08/07/2024	20/07/2024
Sprint-6	Documentations	TPDR-18	Project Initialization and Planning Phase	Medium	Tanmay Agrawal	10/07/2024	20/07/2024
Sprint-6	Documentations	TPDR-19	Data Collection and Preprocessing Phase	High	Anshul Jain	10/07/2024	20/07/2024
Sprint-6	Documentations	TPDR-20	Model Development Phase	Medium	Shrivatsa Guru	10/07/2024	20/07/2024
Sprint-6	Documentations	TPDR-21	Model Optimization and Tuning Phase	Medium	Tanmay Agrawal	10/07/2024	20/07/2024
Sprint-6	Documentations	TPDR-22	Git Hub Upload	Low	Varun Pandya	10/07/2024	20/07/2024