Initial Project Planning Template

Date	15 July 2024
Team ID	xxxxxx
Project Name	Human Resource Management: Predicting Employee Promotions Using Machine Learning
Maximum Marks	4 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 Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	USN-1	Understanding & loading data	2	High	-	2024/07/04	2024/07/04
Sprint-1	Data Collection and Preprocessing	USN-2	EDA	2	Low	-	2024/07/04	2024/07/04
Sprint-1	Data Collection and Preprocessing	USN-3	Handling Null Values	2	Medium	-	2024/07/04	2024/07/04
Sprint-1	Data Collection and Preprocessing	USN-4	Handling Outliers	1	Medium	-	2024/07/04	2024/07/04
Sprint-1	Data Collection and Preprocessing	USN-5	Handling categorical values	3	High	-	2024/07/04	2024/07/04
Sprint-2	Model Building	USN-6	Training the Model	5	High	-	2024/07/07	2024/07/07
Sprint-2	Model Building	USN-7	Compare the Model	3	High	-	2024/07/07	2024/07/07
Sprint-2	Model Building	USN-8	Evaluate and save the model	4	Medium	-	2024/07/07	2024/07/07
Sprint-2	Model Building	USN-9	Model Optimization	3	Medium	-	2024/07/09	2024/07/09

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Web integration and Deployment	USN-10	Building HTML Pages	2	Low	-	2024/07/12	2024/07/12
Sprint-3	Web integration and Deployment	USN-11	Local Deployment	4	Medium	-	2024/07/12	2024/07/12
Sprint-4	Project Report	USN-12	Report	3	Medium	-	2024/07/15	2024/07/17