

Initial Project Planning Template

Date	15 MARCH 2024
Team ID	LTVIP2024TMID25011
Project Name	Early Prediction Of Chronic Kidney Disease Using Machine Learning
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	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Collect Dataset	CKD-1	DATASET	1	High	P.Durga Naga Bhavani		
Sprint-1	Clean the Dataset	CKD-2	Import the libraries	1	Medium	B.Jayasree		
Sprint-1	Clean the Dataset	CKD-3	Read the dataset	1	Low	A.Naga LalithaAnjali		
Sprint-1	Clean the Dataset	CKD-4	Understanding Data Type And Summary Of Features	1	Medium	Ch. Phaneendra		
Sprint-1	Clean the Dataset	CKD-5	Understanding Data Type And Summary Of Features	1	High	P.Durga Naga Bhavani		
Sprint-1	Clean the Dataset	CKD-6	Understanding Data Type And Summary Of Features	1	Low	P.Durga Naga Bhavani		

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Clean the Dataset	CKD-7	Handling The Missing Values	1	Low	A.Naga LalithaAnjali		
Sprint-1	Clean the Dataset	CKD-8	Replacing The Missing Values	1	Medium	A.Naga LalithaAnjali		
Sprint-1	Clean the Dataset	CKD-9	Label Encoding	1	Low	Ch. Phaneendra		
Sprint-2	Clean the Dataset	CKD-10	Splitting The Dataset Into Dependent And Independent Variable	1	High	Ch. Phaneendra		
Sprint-2	Clean the Dataset	CKD-11	Split The Dataset Into Train Set And Test Set	1	Medium	B.Jayasree		
Sprint-2	Clean the Dataset	CKD-12	Model Building	2	Low	B.Jayasree		
Sprint-2	Clean the Dataset	CKD-13	Test The Model	2	High	A.Naga LalithaAnjali		
Sprint-2	Clean the Dataset	CKD-14	Model Evaluation	2	Medium	B.Jayasree		
Sprint-2	Clean the Dataset	CKD-15	Save The Model	1	High	Ch. Phaneendra		
Sprint-2	Application Building	CKD-16	Create HTML Files	1	Medium	A.Naga LalithaAnjali		
Sprint-2	Application Building	CKD-17	Build Python Code	2	High	B.Jayasree		
Sprint-2	Application Building	CKD-18	Run The APP	2	Medium	P.Durga Naga Bhavani		

