

## Initial Project Planning Template

Date	10/07/2024
Team ID	team-739866
Project Name	Revolutionizing Liver care : Predicting Liver cirrhosis using Advanced machine learning Techniques
Maximum Marks	4 Marks

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

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

Spirit	Functional Requirements (Epic)	User story Number	User Story/Task	Priority	Team Members	Spirit Start Date	Spirit End Date(Planned)
Spirit-1	Data Collection and Preprocessing	USN-2	Understanding & loading data	Low	Ananya	2024/05/05	2024/05/10
Spirit-1	Data Collection and Preprocessing	USN-3	Data cleaning	High	Ananya	2024/05/05	2024/05/12
Spirit-1	Data Collection and Preprocessing	USN-4	EDA	Medium	Ananya	2024/05/05	2024/05/12
Spirit-2	Exploratory data Analysis	USN-5	Descriptive Statistics	Low	Nishwanth	2024/05/12	2024/05/15
Spirit-2	Exploratory data Analysis	USN-7	Visual Analysis	Medium	Nishwanth	2024/05/13	2024/05/19

Spirit-2	Exploratory data Analysis	USN-6	Evaluating the model	High	Nishwanth	2024/05/20	2024/06/05
Spirit-3	Model Building	USN-8	Training the model in multiple algorithms	High	Harini	2024/06/10	2024/06/17
Spirit-3	Model Building	USN-10	Testing the model	Medium	Harini	2024/06/18	2024/06/20
Spirit-3	Performance testing & Hyper parameter tuning	USN-11	Testing the model with multiple evaluation metrices	High	Harini	2024/06/22	2024/05/25
Spirit-4	Model development	USN-12	Save the best Model	Medium	Manish	2024/06/22	2024/06/27
Spirit-4	Model development	USN-13	Integrate with Web Framework & building HTML templates	Medium	Manish	2024/06/28	2024/06/30
Spirit-4	Model development	USN-14	Flask importing and app.py	High	Manish	2024/06/28	2024/06/30
Spirit-3	Project Report	USN-15	Report	medium	Manish	2024/05/30	2024/07/01
Spirit-4	Project Report	USN-16	Report	medium	Harini Manish	2024/07/01	2024/07/09