



# 2. Project Initialization and Planning Phase

Date	04 July 2024
Team ID	SWTID1720017249
Project Name	Panic Disorder Detection
Maximum Marks	4 Marks

# 2.3 Initial Project Planning Template

## **Product Backlog, Sprint Schedule, and Estimation:**

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint- 1	Project Initialization and Planning Phase	KAN-5	Define Problem Statements	High	Anshika	03/07/2024	04/07/2024
Sprint- 1	Project Initialization and Planning Phase	KAN-6	Project Planning	Medium	Anusha	03/07/2024	04/07/2024
Sprint- 1	Project Initialization and Planning Phase	KAN-7	Project Proposal	Medium	Suhani	04/07/2024	05/07/24
Sprint-2	Data Collection and Preprocessing Phase	KAN-8	Data Exploration and Preprocessing	High	Vidisha	06/07/2024	07/07/2024
Sprint-2	Data Collection and Preprocessing Phase	KAN-9	Data Quality	High	Anshika	06/07/2024	07/07/2024



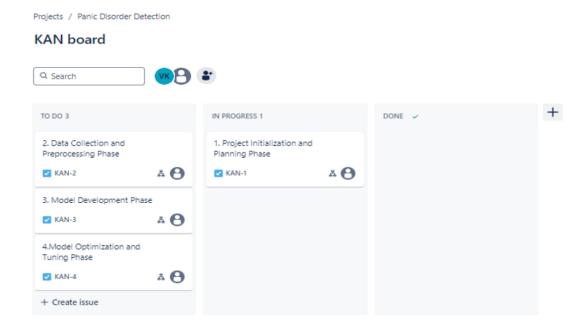


Data Collection and Preprocessing Phase	KAN-10	Raw Data Sources and Data Quality	High	Anusha	07/07/2024	08/07/2024
Model Development Phase	KAN-11	Feature Selection	Medium	Suhani	07/07/2024	08/07/2024
Model Development Phase	KAN-12	Exploratory Data Visual Analysis	Low	Vidisha	08/07/2024	09/07/2024
Model Development Phase	KAN-12	Initial Model Training Code	Low	Anshika	08/07/2024	09/07/2024
Model Development Phase	KAN-13	Model Validation and Evaluation	High	Anusha	08/07/2024	09/07/2024
Model Development Phase	KAN-14	Model Selection	Low	Suhani	09/07/2024	10/07/2024
Model Optimization and Tuning Phase	KAN-15	Model Optimization	Low	Vidisha	09/07/2024	10/07/2024
Model Optimization and Tuning Phase	KAN-16	Tuning Phase	Low	Anusha	09/07/2024	10/07/2024
	Collection and Preprocessing Phase  Model Development Phase  Model Optimization and Tuning Phase  Model Optimization and Tuning Phase	Collection and Preprocessing Phase  Model Development Phase  Model Optimization and Tuning	Collection and Preprocessing Phase  Model Development Phase  Model Optimization and Tuning Phase	Collection and Preprocessing Phase  Model Development Phase  Model Optimization and Tuning	Collection and Preprocessing Phase  Model Development Phase  Model Optimization and Tuning	Collection and Preprocessing Phase  Model Development Phase  Model Optimization and Tuning Phase Low Anusha O9/07/2024

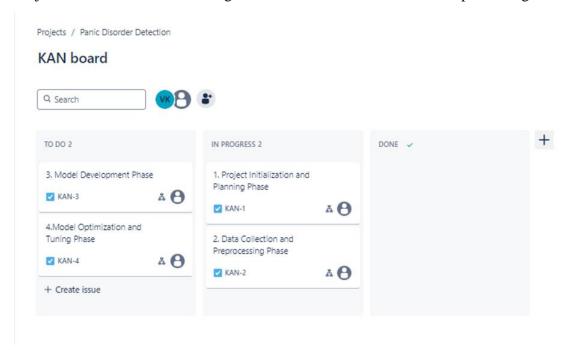




#### Project Initialization and Planning Phase



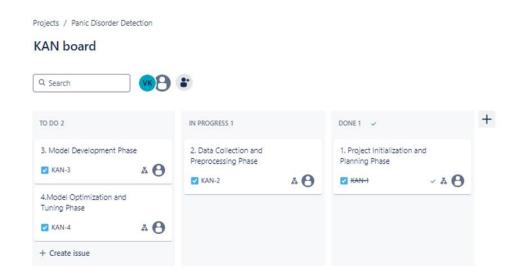
Project Initialization and Planning Phase and Data Collection and Preprocessing Phase



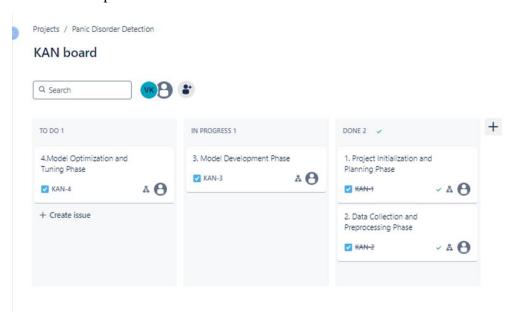




## Data Collection and Preprocessing Phase



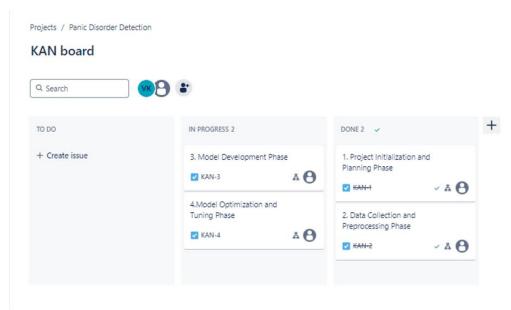
#### Model Development Phase







### Model Development Phase and Model Optimization and Tuning Phase



### Model Optimization and Tuning Phase

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## **All Phases Completed**

Projects / Panic Disorder Detection

#### KAN board

