

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	15 October 2022
Team ID	PNT2022TMID24826IBM
Project Name	Project - A novel Method for Handwritten Digit Recognition System
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Pattern Recognition	USN-1	As a user, I can recognize the pattern of the digits which I am entering by using two different methods.	2	High	Roshan Akthar, Sanjeev, Yogeswaran, Santhosh Kumar
Sprint-2	Handwritten Character Recognition	USN-2	As a user, I can recognize a handwritten character by using the concept of Neural Network	1	High	Roshan Akthar, Sanjeev, Yogeswaran, Santhosh Kumar
Sprint-3	Digit Recognition	USN-3	As a user, I can recognize the digits which are handwritten using the Neural Network	2	Low	Roshan Akthar, Sanjeev, Yogeswaran, Santhosh Kumar
Sprint-4	Simulation	USN-4	As a user, I can recognize the handwritten digits and stimulate it accordingly	2	Medium	Roshan Akthar, Sanjeev,

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
						Yogeswaran, Santhosh Kumar
Sprint-4	Result	USN-5	As a user, I can fully recognize and get the result of the handwritten digits	1	High	Roshan Akthar, Sanjeev, Yogeswaran, Santhosh Kumar