

Initial Project Planning

Date	6 July 2024
Team ID	SWTID1720007847
Project Name	GeminiDecode: Multilanguage Document Extraction By Gemini Pro
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	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Requirements Specification	USN-1	Create a requirements.txt file to list the required libraries	Low	Sundar	6/7/24	6/7/24
Sprint-1	Requirements Specification	USN-2	Install the required libraries	High	Sundar	6/7/24	6/7/24
Sprint-1	Initialization of Google API Key	USN-3	Generate the Google API key	Medium	Kapilesh	6/7/24	6/7/24
Sprint-1	Initialization of Google API Key	USN-4	Initialize Google API key	High	Kapilesh	6/7/24	6/7/24
Sprint-2	Interfacing With Pretrained Model	USN-5	Load the Gemini Pro API	High	Nia	7/7/24	7/7/24
Sprint-2	Interfacing With Pretrained Model	USN-6	Implement a function to get Gemini's responses	High	Nia	7/7/24	7/7/24

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Interfacing With Pretrained Model	USN-7	Implement a function to read the image and set the image format for Gemini Pro model input	High	Tharaka	7/7/24	7/7/24
Sprint-3	Interfacing With Pretrained Model	USN-8	Implement a function for the user to ask a question about the image uploaded	Medium	Tharaka	8/7/24	8/7/24
Sprint-3	Interfacing With Pretrained Model	USN-9	Write a prompt for the Gemini model	Medium	Kapilesh	8/7/24	8/7/24
Sprint-4	Model Deployment	USN-10	Integrate with the web framework	Medium	Tharaka, Nia	9/7/24	9/7/24
Sprint-4	Model Deployment	USN-11	Host the application	High	Kapilesh, Sundar	9/7/24	9/7/24
Sprint-5	Project Files	USN-12	Prepare the project documents	High	Tharaka, Nia	11/7/24	16/7/24
Sprint-6	Project Demo	USN-13	Prepare the project demo	High	Tharaka	18/7/24	18/7/24