Project Documentation

Team Members and Responsibilities

Ideas

Name	Idea
Hunter	Scheduler (C# with React or .NET)
Disha	Student feedback text classification or student-teacher communication forum (Python, Flask, Hugging Face, Google Colab)
Steven	Video editing software or music notation software (Python, Java)
Raphael	Tutoring Scheduler (web-app) or a Blog (web-app) (Python, JavaScript, Django, React.js, PostgreSQL/Firebase)
Leslie	Event/Extracurricular Activities Tracking System (JavaScript)
Sanskriti	AI-powered productivity (gamify productivity) (JavaScript, Python, SQL, React, Next.js, Express.js, Django, Firebase, MongoDB)

Meetings and Discussions

Date	Type	Time Slot	Members	Topic
12-02-2025	In-Person Meeting	11:30-1:00	Sanskriti	Proposal discussion
		11:30-2:00	Disha	
		11:50-2:00	Steven	
		12:15-2:00	Raphael	
04-03-2025	Discord Discussion	N/A	Disha, Leslie, Sanskriti	Deliverable 1 Intro and discussion
06-03-2025	Online meeting	N/A	Hunter, Javier, Ndubueze, Raphael, Disha	Class diagram
13-03-2025	Online meeting	N/A	Disha, Sanskriti, Steven, Ndubueze, Juan (briefly)	Deliverable 1 edits and review
14-03-2025	Discord call		Disha, Sanskriti	Traceability matrix
17-04-2025	In class deliverable		everyone	Del1 update Hunter-Git repo Disha- Req update: API, FIgma prototype Sanskriti- Scalability Steven- Cost effort and estimation Javier & Leslie- test plan Raphael and Steven: Sim design concept and comparison Juan - Traceability matrix and Test cases Ndubueze -

Deliverable 1

Task Delegation and Responsibilities

Task	Points	Responsible Members
Refined Project Proposal Section	5	Disha
Setting up a repository	10	Hunter
Delegation of tasks	5	Disha
Software process model (Waterfall)	5	Disha
Functional Requirements	5	Disha
Non-functional Requirements	10	Disha
Use Case Diagram	15	Leslie, Sanskriti
Requirement Traceability Matrix	-	Sanskriti
Sequence Diagram	15	Raphael, Juan
Class Diagram	15	Hunter, Javier
Architectural Design	15	Steven, Ndubueze