Software Design Plan For AI Chatbox Website

Jan 6 - Jan 15

Activity	Who	Duration	M	T	W	T	F	S	S	M	T	W
Design												
Plan out methods and classes (architecture)	Amanda	1 h		█								
Plan out Django database	Amanda	2 h			█							
Draw out React front end	Amanda	2 h			█							
Plan out Upload Feature	Amanda	3 h					█	█				
Plant out implementation of AI model	Amanda	2 h						█				
Create Gantt Chart	Amanda	1 h	█									
Implementation												
Create Abstract and Inherited Classes	Amanda	2h		█	█							
Create logic for Help Menu, Upload Menu, and Home Menu	Amanda	1h				█						
Implement AI Model and Testing Data	Amanda	4h				█	█					
Create Chatbox with Textbox and Search Button	Amanda	3h					█					
Create Upload Files Feature	Amanda	4h					█	█				
Create logic for AI Reader of Uploaded Document		3h							█	█		
Full Implemenation	Amanda	2h								█		
Document All Code	Amanda	2h								█	█	
Post Testing Design Improving	Amanda	1h									█	█
Testing												
Test AI Prompting	Amanda	2h						█	█			
Test Uploaded Document Prompting	Amanda	2h							█	█		
Test Implemenation	Amanda	2h							█	█		
Documentation												
Write out abstract documentation	Amanda	1h									█	
Write out code documentation	Amanda	2h									█	█
Milestones												
Created Backend Database Connected to AI	Amanda	NA					█					
Connect Frontend Website to AI	Amanda	NA				█						
Full Implemenation: Simple Design No Documentation	Amanda	NA							█			
Full Implemenation: Completed Design, Documenation	Amanda	NA									█	