	(Name	Duration	Start	Finish	Predecessors	Resource Names
1		Project initialization	10 days?	4/15/24 8:00 AM	4/26/24 5:00 PM		
2		Research on the project topic	4 days?	4/15/24 8:00 AM	4/18/24 5:00 PM		
3		Define project objectives and project scope	3 days?	4/19/24 8:00 AM	4/23/24 5:00 PM	2	
4		Identify limitations and potential risk	2 days?	4/24/24 8:00 AM	4/25/24 5:00 PM	3	
5		Discuss the project with team members and supervisor	1 day?	4/26/24 8:00 AM	4/26/24 5:00 PM	4	
		Research and Planing	34 days?	4/29/24 8:00 AM	6/13/24 5:00 PM	5	
7		Study current existing health information system	4 days?	4/29/24 8:00 AM	5/2/24 5:00 PM		
8		Investigate on exitsing handwritten recognition tools	4 days?	5/3/24 8:00 AM	5/8/24 5:00 PM	7	
9		Find related and/or relevant dataset	3 days?	5/9/24 8:00 AM	5/13/24 5:00 PM	8	
10		Find machine learning model	3 days?	5/14/24 8:00 AM	5/16/24 5:00 PM	9	
11		Plan integration strategy	3 days?	5/17/24 8:00 AM	5/21/24 5:00 PM	10	
12		Initial Design Concept	17 days?	5/22/24 8:00 AM	6/13/24 5:00 PM	11	
13		Gather User Requirements	3 days?	5/22/24 8:00 AM	5/24/24 5:00 PM		
14		Identify functional requirements	2 days	5/27/24 8:00 AM	5/28/24 5:00 PM	13	
15		Identify technical requirements	2 days	5/29/24 8:00 AM	5/30/24 5:00 PM	14	
16		Design project architecture	10 days?	5/31/24 8:00 AM	6/13/24 5:00 PM	15	
17		Design web-based health information system	4 days?	5/31/24 8:00 AM	6/5/24 5:00 PM		
18		Design Handwritten Recognition Module	3 days?	6/6/24 8:00 AM	6/10/24 5:00 PM	17	
19		User Interface Design	3 days?	6/11/24 8:00 AM	6/13/24 5:00 PM	18	
20		Project Proposal	8 days?	6/14/24 8:00 AM	6/25/24 5:00 PM	19	
21		Create Project Overview	1 day?	6/14/24 8:00 AM	6/14/24 5:00 PM		
22		Create Project Management Plan	3 days?	6/17/24 8:00 AM	6/19/24 5:00 PM	21	
23		Create Project Methodology	4 days?	6/20/24 8:00 AM	6/25/24 5:00 PM	22	
24		Project Implementation	64 days?	6/26/24 8:00 AM	9/23/24 5:00 PM	23	
25		Setup development environment	1 day?	6/26/24 8:00 AM	6/26/24 5:00 PM		
26		Install required software	1 day?	6/26/24 8:00 AM	6/26/24 5:00 PM		
27		Implement Web-based System	49 days?	6/27/24 8:00 AM	9/3/24 5:00 PM	25	
28		Backend Development	28 days?	6/27/24 8:00 AM	8/5/24 5:00 PM		
29		Frontend Development	21 days?	8/6/24 8:00 AM	9/3/24 5:00 PM	28	
30		Integrate Handwritten text recognition	10 days?	9/4/24 8:00 AM	9/17/24 5:00 PM	27	
31		Implement the web-based system to be compatible wit	4 days?	9/18/24 8:00 AM	9/23/24 5:00 PM	30	
32		Testing and Evaluation	16 days?	9/25/24 8:00 AM	10/16/24 5:00 PM	31	
33		Conduct Unit Testing	3 days?	9/25/24 8:00 AM	9/27/24 5:00 PM		
34		Perform Integration Testing	3 days?	9/30/24 8:00 AM	10/2/24 5:00 PM	33	
35		User Acceptance Testing	2 days?	10/3/24 8:00 AM	10/4/24 5:00 PM	34	
36		Monitor system performance	3 days?	10/7/24 8:00 AM	10/9/24 5:00 PM	35	
37		Address User Feedback	2 days	10/10/24 8:00 AM	10/11/24 5:00 PM	36	
38		Regular maintenace	3 days	10/14/24 8:00 AM	10/16/24 5:00 PM	37	
39		Bug Fixing and Issue Resolution	3 days	10/14/24 8:00 AM	10/16/24 5:00 PM		
		Project Presentation	12 days?	10/16/24 8:00 AM	10/31/24 5:00 PM		
41		Prepare User Guide	4 days?	10/16/24 8:00 AM	10/21/24 5:00 PM		
42		Complete code documentation	4 days?	10/16/24 8:00 AM	10/21/24 5:00 PM	41SS	
43		Generate Project Report	5 days?	10/22/24 8:00 AM	10/28/24 5:00 PM	42	
44		Prepare project presentation slides	3 days?	10/29/24 8:00 AM	10/31/24 5:00 PM	43	
45		Create speaker notes	3 days?	10/29/24 8:00 AM	10/31/24 5:00 PM	44SS	
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