ID	Name	2023 M Jun 2023	Jul 2023	Aug 2023	Sep 2023	Oct 2023	Nov 2023	Dec 2023	2024 Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	J
1	▼ MUZAPP Timeline													
2	confirm Project Team members												$\Pi\Pi$	
3	Decide Project idea and fundamentals	<b>-</b>												
4	Attain approval for project idea by supervisor		<b>—</b>											
5	▼ Develop Proof of Concept													
6	Determine problem statement and business		<b>-</b>											
7	Work out scope and features		-											
8	List and confirm all hardware and software t													
9	Assign roles and responsibilities			▶■										
10	Create business model map and canvas													
11	Create work breakdown structure (WBS)			<b>—</b>	<u> </u>									
12	Confirmation			<b>-</b>										
13	▼ Design													
14	▼ Smart Contract Design													
15	UML construction			<b>-</b>										
16	Use Case Diagram			7										
17	Proof reading from supervisor and implem  Confirmation				<b>1</b>									
18	▼ Front-end UI Design													
20	design landing page articulating MUZAPP													
21	Design Home page													
22	Design user Collection page along with all													
23	Design past user transactions page													
70	Design Create NFT page													
24	Design available NFTs page													
26	Design Profile page													
27	Design rented NFTs page													
67	Front-end confirmation					••								
28	Create website functionality and flow diagram													
29	Create Architecture diagram, including front													
30	▼ Development													
32	▼ Integrations and Installations													
33	Install, configure and setup embark IDE													
34	Web3 JS installation, setup and connection													
36	MUI installation and setup													
35	Metamask wallet integration													
45	▼ Backend (Smart Contract)													
46	create function for minting and adding NF													
47	create function for fixed price sale of NFT  create function for pay-per-use settings of													
51	create function for pay-per-use settings of													
49	create function for NFT auctions							•						
50	create function for NFT auction bidding							•						
52	create function for open offers sale of NFT							<b>—</b>						
37	▼ Front-end (MUZAPP Website)													
38	Develop landing page							→[						
39	Develop Home page							<b>-</b>						
40	Develop user collection page along with a													
41	develop past user transactions page								-					
64	Develop create NFT form													
42	develop available NFTs page								-					
43	develop profile page								<b>→</b>					
44	develop rented NFTs page								<b>-</b>					
68	Front end Confirmation  Testing									**				
53	▼ Testing ▼ Front-end													
54 55	▼ Front-end  Prepare Test Cases													
56	successfully execute test cases										<b>-</b> }			
57	develop and execute test scripts													
59	Perform black box testing through supervi										<b>—</b>			
60	▼ Back-end													
61	successfully setup testing environment thr										Ь			
62	establish connection and deploy smart co										<b>—</b>			
63	Successfully test run transactions pertaini										-			
69	Confirmation										+			
71	▼ Create White paper													
72	write down introduction and purpose of dApp													
73	expatiate problem statement and propose i													
74	explain in detail the working of dApp													
76	explain the tokenomics associated with the													
75	provide citations and references													
65	Use embark IDE and automatically deploy s  Deploy MUZAPP Website													