

NutriFit Gantt Chart

Project Title	Software Project Proposal
Project Manager	Max / Manahil
Course Name	CM2020 Agile Software Projects
Tutor Group Number	Team 20 (Group 6)
Number of Team Members	5

Task Number	Task Title	Task Owner	Start Date	Due Date	Duration (Days)	Dependency	Status	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22
1	Project Conception and Initiation							S	M	T	W	T	F	S	S										
1.1	Channel Creation (Slack)	Manahil	10/11/2024	10/11/2024	0	-	Completed																		
1.1.1	Version Control Setup (GitHub)	Manahil	11/11/2024	11/11/2024	0	-	Completed																		
2	Project Definition and Planning																								
2.1	Aims/Objectives	All	24/11/2024	25/11/2024	1	-	In Progress																		
2.2	Task Allocation	Bright	19/11/2024	23/11/2024	3	Aims/Obj	Completed																		
2.3	Project Board (GitHub)	Max	20/11/2024	24/11/2024	4	Git/Hub	Completed																		
2.4	Project Specification	Rasha	20/11/2024	24/11/2024	4	Aims/Obj	In Progress																		
2.5	Project Scope	Lukemaan	20/11/2024	24/11/2024	4	Aims/Obj	Not started																		
2.6	Project Requirements	Manahil	20/11/2024	24/11/2024	4	Aims/Obj	Not started																		
3	Project Market Research																								
3.1	Literature	Manahil	20/11/2024	1/12/2024	11	-	In Progress																		
3.2	Conduct User Interviews	All	20/11/2024	1/12/2024	11	-	In Progress																		
3.2.1	Analyze Competitor Apps	Bright	20/11/2024	1/12/2024	11	-	Completed																		
3.2.2	Create User Personas	Max	20/11/2024	1/12/2024	11	Interviews	Not started																		
3.3	Write User Stories	All	20/11/2024	1/12/2024	11	Personas	In Progress																		
4	Project Design																								
4.1	Create Wireframes	Lukemaan/Manahil	20/11/2024	24/11/2024	4	User Stories	Not started																		
4.2	Design Low-Fidelity Prototypes	Manahil	20/11/2024	24/11/2024	4	User Stories	Not started																		
4.3	Design UML	Manahil	2/12/2024	9/12/2024	6	Personas	Not started																		
5	Project Assumption Testing																								
5.1	User Motivation	All	5/12/2024	8/12/2024	3	Interviews	Not started																		
5.2	User Feedback	All	5/12/2024	8/12/2024	6	Prototypes	Not started																		
5.2.1	User Preferences	All	5/12/2024	8/12/2024	6	User Feedback	Not started																		
5.2.2	User Acceptance	All	5/12/2024	8/12/2024	6	User Preferences	Not started																		
6	Project Analysis/Evaluation																								
6.1	Project Data Collection	All	9/12/2024	15/12/2024	6	-	Not started																		
6.2	Project Feedback	All	9/12/2024	15/12/2024	6	User Acceptance	Not started																		
6.3	Project Adjustments	All	9/12/2024	15/12/2024	6	Feedback	Not started																		
6.4	Project Success	All	9/12/2024	15/12/2024	6	User Acceptance	Not started																		
6.4	Project Limitations	All	9/12/2024	15/12/2024	6	User Feedback	Not started																		
6.4	Project Report	Manahil/Max	16/12/2024	22/12/2024	6	All	Not started																		
Project Development Concept																									
6.4.2	Frontend Angular / UI Design and Implementation	Manahil	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.3	Frontend Angular / Authentication Pages	Rasha	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.4	Frontend Angular / Fitness Tracking Dashboard	Manahil	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.5	Frontend Angular / Recipe Recommendation Page	Lukemaan	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.6	Frontend Angular / API Integration and State	Max	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.7	Backend MEAN / User Authentication	Rasha	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.8	Backend MEAN / Fitness Tracking API	Bright	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.9	Backend MEAN / Recipe Recommendation API	Lukemaan	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.10	Backend MEAN / Database Schema Design	Bright	25/11/2024	8/12/2024	13	Wireframes	Not started																		
6.4.11	Backend MEAN / API Testing and Integration	Max	25/12/2024	8/12/2024	13	Wireframes	Not started																		