

WORK PLAN (Informatics Project Management Group-2)**EpiTech: Developing Epilepsy Care with Implantable Device**

Mariam Khan, FNU Sahrash Fatima, Likhitha Kantipudi, Venu Madhav Pentala, Veera Venkata Satyavathi Surapureddy

S.NO	PROJECT TASK	TEAM MEMBER	START DATE	END DATE	NUMBER OF DAYS	COMPLETION PERCENTAGE
	INITIATION & PLANNING					
1.	Assign a project manager and define their responsibilities	Mariam Khan	02-05-2024	02-05-2024	1	100%
2.	Create a project charter outlining goals and scope for developing epilepsy care	Mariam Khan, Sahrash Fatima, Likhitha Kantipudi	02-06-2024	02-08-2024	2	100%
3.	Analyze stakeholders involved in the epilepsy care project.	Mariam Khan, Venu Madhav Pentala	02-09-2024	02-12-2024	3	100%
4.	Set project budget and schedule.	Mariam Khan, Veera Venkata Satyavathi, Sahrash Fatima	02-13-2024	02-14-2024	2	100%
5.	Assess risks and gain stakeholder approval.	Mariam Khan, Venu Madhav	02-15-2024	02-20-2024	5	100%
6.	Discuss expectations with sponsors and clients.	Mariam Khan, Likhitha Kantipudi	02-21-2024	02-23-2024	3	100%
	EXECUTION AND DEVELOPMENT					
1.	Design the user interface and optimize user experience for epilepsy care with an Implantable device.	Mariam Khan, Likhitha Kantipudi	02-23-2024	02-26-2024	4	100%
2.	Develop the backend infrastructure for efficient storage and retrieval of epilepsy-related data.	Mariam Khan, Veera Venkata Satyavathi, Sahrash Fatima	02-27-2024	03-01-2024	5	20%

3.	Feature Implementation for Data Management and Analysis	Mariam Khan, Venu Madhav	03-01-2024	03-04-2024	4	0%
4.	Integrate APIs to access external databases relevant to epilepsy care	Mariam Khan, Veera Venkata Satyavathi, Sahrash Fatima	03-04-2024	03-06-2024	2	0%
5.	Conduct regular team meetings to track progress and address issues	Mariam Khan, Likhitha Kantipudi	03-06-2024	03-12-2024	6	0%
QUALITY ASSURANCE AND TESTING						
1.	Formulate thorough test cases to assess the functionality of the epilepsy care mobile application.	Mariam Khan, Veera Venkata Satyavathi, Sahrash Fatima	03-13-2024	03-18-2024	5	0%
2.	Thorough Examination of Unit Testing for Individual Components within the Epilepsy Care System.	Mariam Khan, Likhitha Kantipudi	03-18-2024	03-20-2024	2	0%
3.	Execute Integration Testing	Mariam Khan, Venu Madhav	03-21-2024	03-25-2024	5	0%
4.	Administer user acceptance testing to gather feedback from end-users	Sahrash Fatima, Likhitha Kantipudi	03-26-2024	03-29-2024	3	0%
5.	Promptly address and rectify any bugs or issues identified during the testing phase of the epilepsy care system.	Mariam Khan, Venu Madhav, Veera	03-29-2024	04-01-2024	2	0%
IMPLEMENTATION AND LAUNCH						
1.	Prepare deployment across app stores.	Mariam Khan, Likhitha Kantipudi	04-02-2024	04-05-2024	3	0%
2.	Collaborate with marketing and communication teams to devise an effective launch strategy.	Mariam Khan, Venu Madhav	04-05-2024	04-10-2024	5	0%
3.	Execute final performance testing.	Mariam Khan,	04-11-2024	04-18-2024	8	0%

		Veera Venkata Satyavathi, Sahrash Fatima				
4.	User Feedback Monitoring and Issue Resolution Post-Launch.	Mariam Khan, Likhitha Kantipudi	04-19-2024	04-24-2024	5	0%
5.	Determine the effectiveness of the epilepsy care system launch through predefined performance metrics.	Mariam Khan, Likhitha Kantipudi, Sahrash Fatima, Veera Venkata Satyavathi, Venu Madhav,	04-25-2024	04-30-2024	5	0%