

Plasma Donor Application

TEAM ID	PNT2022TMID00563
TEAM LEADER	Sricharan.S.S
TEAM MEMBER	Venkatesh.K Saikrishna.A Sivasharma.T
DEPARTMENT	INFORMATION TECHNOLOGY
COLLEGE NAME	ST. JOSEPH'S COLLEGE OF ENGINEERING

ACTIVITY LIST

ACTIVITY ID	ACTIVITY TITLE	ESTIMATE D DURATION	ACTIVITY DESCRIPTION	ACTIVITY OWNER
A	Brainstorming Phase	5/9/22 - 10/9/22	The brainstorming of the project along with the objectives, goal and scope are discussed.	Venkatesh
B	Requirement analysis	10/9/22 - 25/9/22	User's specific requirements, such as the important evolution, modeling, features, functions, specification and review are done for the plasma donor application.	sricharan
B.1	Sprint Planning	25/9/22 - 10/10/22	The milestones that can be delivered in the application are planned.	sai krishna
C	UI Design	10/10/22 - 20/10/22	The UI is designed using Figma for the layout.	siva sharma
D	Code	20/10/22 - 4/11/22	Coding phase of the project starts for each sprint.	venkatesh, sricharan
E	Testing	4/11/22 - 9/11/22	The milestones are tested.	sai krishna, siva sharma

F	Implementation	9/11/22 - 15/11/22	The code is executed and the working functionalities are checked.	venkatesh, sai krishna
G	Documentation	15/11/22 - 18/11/22	All the work is documented and for future reference.	sricharan, siva sharma

MILESTONE LIST

ACTIVITY ID: A	ACTIVITY TITLE: Brainstorming Phase
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATION	MILESTONE DESCRIPTION
A-1	Project Kickoff	7/9/22 - 15/9/22	The project will be kickstarted after brainstorming.

ACTIVITY ID: B	ACTIVITY TITLE: Requirement analysis
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATION	MILESTONE DESCRIPTION
B-2	Setting up the environment	15/9/22 - 25/9/22	Setting up the environment of the application to be built.

ACTIVITY ID: C	ACTIVITY TITLE: UI Design
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATION	MILESTONE DESCRIPTION
C-3	Design Sign Off Phase	10/10/22 - 20/10/22	Designing of the UI.

ACTIVITY ID: D	ACTIVITY TITLE: Sprint Planning
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATION	MILESTONE DESCRIPTION
D-4.1	Registration / Login	20/10/22 - 22/10/22	The user's signup/sign-in module will be coded.

D-4.2	Dashboard	24/10/22 - 26/10/22	Requests will be posted based on the user's details.
D-4.3	Home Layout	26/10/22 - 1/11/22	The common layout and UI is created.
D-4.4	Search Feature	01/11/22 - 4/11/22	Search feature module will help get the desired results.

ACTIVITY ID: E	ACTIVITY TITLE: Testing
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATION	MILESTONE DESCRIPTION
E-5.1	Integratio n with modules	4/11/22 - 9/11/22	Front end and back end integration for all modules.
E-5.2	DB Connection	4/11/22 - 9/11/22	Integrating and connecting with the database and establishing the connection.

ACTIVITY ID: F	ACTIVITY TITLE: Implementation
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATIO N	MILESTONE DESCRIPTION
F-6.1	Deployment with docker kubernetes	9/11/22 - 13/11/22	Deployment of the application with docker kubernetes
F-6.2	Project Demo	13/11/22 - 15/11/22	Project will be demoed to check with the working functionalities.

ACTIVITY ID: G	ACTIVITY TITLE: Documentation
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MILESTONE ID	MILESTONE TITLE	ESTIMATE D DURATION	MILESTONE DESCRIPTION
G-7	Project Completion	15/11/22 - 18/11/22	Project will be documented for future reference.