Plasma Donor Application

TEAM ID	**PNT2022TMID27181**
TEAM LEADER	RESHMA BARVIN S
TEAM MEMBER	MAGESHWARAN N AISHWARYA G SANJAYPRASAD S
DEPARTMENT	INFORMATION TECHNOLOGY
COLLEGE NAME	JEPPIAAR ENGINEERING COLLEGE

ACTIVITY LIST

ACTIVITY ID	ACTIVITY TITLE	ESTIMATED 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.	Reshma
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.	Sanjay
B.1	Sprint Planning	25/9/22 - 10/10/22	The milestones that can be delivered in the application are planned.	Magesh
C	UI Design	10/10/22 - 20/10/22	The UI is designed using Figma for the layout.	Aiswariya
D	Code	20/10/22 - 4/11/22	Coding phase of the project starts for each sprint.	Reshma, magesh

E	Testing	4/11/22 - 9/11/22	The milestones are tested.	Aiswariya ,Sanjay
F	Implementation	9/11/22 - 15/11/22	The code is executed and the working functionalities are checked.	Sanjay ,Reshma
G	Documentation	15/11/22 - 18/11/22	All the work is documented and for future reference.	Magesh,Aiswariya

MILESTONE LIST

Activity ID: A

Activity title: Brainstorming phase

MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
A-1	Project Kickoff	7/9/22 - 15/9/22	The project will be kick started after brainstorming.

Activity ID: B

Activity title: Requirement analysis

MILESTONE ID	MILESTONE TITLE	ESTIMATED 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

MILESTONE ID	MILESTONE TITLE	ESTIMATED 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 phase

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

MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
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

MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
E-5.1	Integration 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

MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	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

MILESTONE ID	MILESTONE TITLE	ESTIMATED DURATION	MILESTONE DESCRIPTION
G-7	Project Completion	15/11/22 - 18/11/22	Project will be documented for future reference.