

PROJECT PLANNING PHASE

MILESTONE & ACTIVITY LIST

DATE	23 OCT 2022
TEAM ID	PNT2022TMID19396
PROJECT NAME	Plasma Donor Application

Milestone:

A plasma is a liquid portion of the blood, over 55% of human blood is plasma. Plasma is used to treat various infectious diseases and it is one of the oldest methods known as plasma therapy. Plasma therapy is a process where blood is donated by recovered patients in order to establish antibodies that fight the infection. In this project, a plasma donor application is being developed by using AWS services. The services used are AWS Lambda, API gateway, DynamoDB, AWS Elastic Compute Cloud. With the help of these AWS services, it eliminates the need of configuring the servers and reduces the infrastructural costs associated with it and helps to achieve serverless computing.

Activity List:

In Project Management, planning is an important task to scheduling the phases of the project to the team member. In this activity, it shows the various activities allocated and done by the team members! In a project, we can split it into the four steps of phases:

Phase 1: Information Collection and Requirement Analysis.

Phase 2: Project Planning and Developing Modules.

Phase 3: Implementing the web application by using Python Flask and Docker.

Phase 4: Deploying the Model on Cloud and Testing the Model and UI Performance.

