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| **Team ID** | **PNT2022TMID45584** |
| **Project Name** | **Plasma donor application** |
| **Team members** | Guruprasadh K  Akash S  Logesh R  Karthik P |

MILESTONE LIST

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| Milestone Name | Milestone Number | Description | Mandatory |  |
| Project Objectives | M-01 | During the COVID 19 crisis, the requirement of plasma became a high priority and the donor count has become low. Saving the donor information and helping the needy by notifying the current donors list, would be a helping hand. In regard to the problem faced, an application is to be built which would take the donor details, store them and inform them upon a request. During the COVID 19 crisis, the requirement of plasma became a high priority and the donor count has become low. Saving the donor information and helping the needy by notifying the current donors list, would be a helping hand. In regard to the problem faced, an application is to be built which would take the donor details, store them and inform them upon a request. | Yes | - |
| Project Flow | M-02 | A project management process flowchart is a graphical aid, designed  to visualize the sequence of steps to be followed throughout the project management process | Yes |  |

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| Pre-Requisites | M-03 | To complete this project, we should have known following project such as Python, Flask , Docker ,Kubernetes etc … | Yes |  |

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| Prior Knowledge | M-04 | One should have knowledge on the cloud , services offered by the cloud  platform and deployment platforms . | Yes |  |
| Ideation Phase | M-10 | Prepare Literature Survey on the selected Project and Information  Gathering, empathy map and ideation | Yes |  |
| Project  Design Phase-I | M-11 | Prepare Proposed solution , problem-solution fit and Solution Architecture | Yes |  |
| Project  Design Phase-II | M-12 | Prepare Customer journey ,functional requirements, Dataflow diagram and Technology Architecture | Yes |  |
| Project Planning  Phase | M-13 | Prepare Milestone list , Activity list and Sprint Delivery Plan | Yes |  |
| Project Development Phase | M-14 | Project Development delivery of Sprint 1, Sprint 2, Sprint 3, Sprint 4 | Yes |  |

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ACTIVITY LIST

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| Activity Number | Activity | Sub Activity | Assigned To | Status |
| 1. | [PROJECT OBJECTIVES](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse1) |  | All Members | Completed |

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| 2. | [PROJECT FLOW](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse2) |  | All Members | Completed |
| 3. | [PRE-REQUISITES](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse3) |  | All Members | Completed |

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| 4. | [IDEATION PHASE](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse9) | * 1. Literature Review.   2. Empathy map.   3. Ideation. | Guruprasadh.K  Logesh.R | Completed |
| 5. | [PROJECT DESIGN](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse10) [PHASE –](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse10) [I](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse10) | * 1. Proposed Solution.   2. Problem solution fit.   3. Solution Architecture. | Guruprasadh.K  Karthik.P  Logesh.R  Akash.S | Completed |
| 6. | [PROJECT DESIGN](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse11) [PHASE -II](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse11) | * 1. Customer journey.   2. Functional requirement.   3. Data flow Diagrams.   4. Technology Architecture. | All members | Completed |
| 7. | [PROJECT PLANNING](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse12) [PHASE](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse12) | * 1. Prepare milestone and activity list.   2. Sprint delivery plan. | Guruprasadh.K  Logesh.R  Karthik.P  Akash.S | Completed |

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| 8. | [PROJECT](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse13) [DEVELOPMENT](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse13) [PHASE](https://careereducation.smartinternz.com/Student/guided_project_workspace/15856#collapse13) | * 1. Project development-Delivery of Sprint-1.   2. Project development-Delivery of Sprint-2.   3. Project development-Delivery of Sprint-3.   4. Project development-Delivery of Sprint-4. | All Members | In Progress |