**Project Planning Phase**

**Milestone and Activity List**

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| **Date** | 8 November 2022 |
| Team Id | PNT2022TMID07611 |
| Project Name | Inventory management system |

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| **TITLE** | **DESCRIPTION** | **DURATION** |
| **Literature survey and information gathering** | Gathering information by referring project’s, related technical papers, research publications etc... | 2 days |
| **Prepare empathy map** | Prepare empathy map canvas. | 1 day |
| **Ideation** | Listing and prioritize the top ideas. | 2 days |
| **Proposed solution** | Preparation and scalability of the solution. | 3 days |
| **Problem solution fit** | Preparing the problem solution fit document. | 4 days |
| **Solution architecture** | To prepare the solution architecture document. | 3 days |
| **Customer journey** | Prepare the customers journey map help the customers understand the uses interaction and experiences with the application form the beginning to the end. | 1 week |
| **Functional requirement** | Prepare the functional requirement document. | 1 day |
| **Data flow diagrams** | Draw the data flow diagrams and submit for the review. | 1 week |
| **Technology architecture** | Prepare technical architecture diagram | 4 days |
| **Prepare Milestone & Activity list** | Prepare the milestone and activity of the project | 5 days |
| **Project development –Delivery of sprint-1,2,3&4** | Develop and submit the developed code by testing it and having no errors | In progress |