

### Project Planning Phase

#### Milestone list and Activity List

|               |                          |
|---------------|--------------------------|
| Date          | 21 October 2022          |
| Team ID       | PNT2022TMID51918         |
| Project       | Personal Expense Tracker |
| Maximum Marks | 2 Marks                  |

| Milestone                | Activity              | Activity Number | Description  | Completion Date | Status    |
|--------------------------|-----------------------|-----------------|--|-----------------|-----------|
| Pre requisites           |                       |                 | Create the IBM account and download all the necessary software for the project   |                 | Completed |
| Ideation Phase           | Literature Survey     | 1.1             | Preparing literature survey for the project by gathering several research papers and existing applications                     | 15/10/2022      | Completed |
|                          | Empathy Map           | 1.2             | Creating an empathy map by putting ourselves in the shoes of the customers   | 26/09/2022      | Completed |
|                          | Problem Statement     | 1.3             | Create a problem statement for the project   | 19/10/2022      | Completed |
|                          | Brainstorming         | 1.4             | Conduct a brainstorming session with the team members, gather the ideas and group them based on the feasibility and importance | 19/10/2022      | Completed |
| Project Design Phase - I | Proposed solution     | 2.1             | Create a proposed solution which discusses the steps in which the said problem can be solved                                   | 02/10/2022      | Completed |
|                          | Solution Architecture | 2.2             | Prepare solution architecture diagram for the solution prepared  | 27/09/2022      | Completed |

|                           |                              |     |   |            |           |
|---------------------------|------------------------------|-----|---|------------|-----------|
|                           | Problem Solution Fit         | 2.3 | Prepare a problem solution fit and see whether the solution solves the customer's problems  | 05/10/2022 | Completed |
| Project Design Phase - II | Customer Journey Map         | 3.1 | Prepare a customer journey map that helps to understand how the customers use the product   | 07/10/2022 | Completed |
|                           | Data Flow Diagram            | 3.2 | Prepare the data flow diagram   | 13/10/2022 | Completed |
|                           | Solution Requirements        | 3.3 | Complete solution requirements that define architectural specification of a specific solution   | 05/10/2022 | Completed |
|                           | Technology Stack             | 3.4 | Draw the technology stack diagram for the project   | 16/10/2022 | Completed |
| Project Planning Phase    | Milestones and Activity List | 4.1 | Prepare the milestones document that details the various milestones in the project and various concerned activities in each milestone | 21/10/2022 | Completed |
|                           | Sprint Plan                  | 4.2 | Create a sprint plan for the project  | 18/10/2022 | Completed |
| Project Development Phase | Sprint - 1                   | 5.1 | Delivery of Sprint-1  | 29/10/2022 | Completed |
|                           | Sprint - 2                   | 5.2 | Delivery of Sprint-2  | 05/11/2022 | Completed |
|                           | Sprint - 3                   | 5.3 | Delivery of Sprint-3  | 09/11/2022 | Completed |
|                           | Sprint - 4                   | 5.4 | Delivery of Sprint-4  | 15/11/2022 | On Going  |
| Final Deliverables        | Final Submission             | 6.1 | Submitting the source code, project report, demonstration video link finally  | 19/11/2022 | On Going  |