## Project Design Phase-I Proposed Solution Template

| Team ID              | PNT2022TMID39193                      |
|----------------------|---------------------------------------|
| <b>Project Name</b>  | Personal Expenses tracker application |
| <b>Maximum Marks</b> | 2 Marks                               |

## **Proposed Solution Template:**

| S. No | Parameter                                  | Description   |
|-------|--|---|
| 1.    | Problem Statement<br>(Problem to be        | It is difficult for the people to manage their monthly expenses manually. Paper   |
|       | solved)                                    | records may get lost in any natural disasters like flood, fire etc.   |
| 2.    | Idea solution<br>description               | In this project, we developed a cloud-based application which keeps track on user's personal expenses. This app will not only help you with budgeting and accounting but also provide an idea about financial management. |
| 3.    | Novelty/<br>Uniqueness                     | The personal expenses tracker application has a feature that enables the users to have an option to set a limit for the amount to be used. It sends a notification when their expense exceeds their limit.                |
| 4.    | Social Impact/<br>Customer<br>satisfaction | It will help the people to track the expenses and also alert when they exceed their limit of their budget.  |

| 5. | <b>Business Model</b> | The application will be provided on      |
|----|-----------------------|--|
|    | (Revenue Model)       | subscription based.                      |
| 6. | Scalability of the    | This application is deployed on IBM      |
|    | Solution              | Cloud so that it can handle large number |
|    |                       | of users simultaneously.                 |