**Project Design Phase-I**

**Proposed Solution**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID33691 |
| Project Name | Project – Personal Expense Tracker |
| Maximum Marks | 2 Marks |

**Proposed Solution:**

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Many businesses have their very own device to document their earnings and charges, which they sense is the primary key factor in their commercial enterprise progress. It is very good practice for someone to document every day charges and incomes, however because of unawareness and shortage of right software’s to fit their privacy, missing selection making ability humans are the usage of olden notes methods. Due to loss of an entire monitoring device, there's a 2 consistent overload to depend upon the everyday access of the expenditure and overall estimation until the give up of the month. |
|  | Idea / Solution description | The solution to this problem is, the people who gets regular payments can able to track their payments and avoid unwanted expenses. |
|  | Novelty / Uniqueness | This application tracks your every expenses anywhere and anytime without using the paper work. Just click and enter your expenditure. to avoid data loss, quick settlements and reduce human error. To provide the pie chart or graph lines in this application. |
|  | Social Impact / Customer Satisfaction | Using this application one can track their personal expenses and frame a monthly/annual budget. If your expense exceeded than specified limit, the application will show you an alert message in form of a pie chart. |
|  | Business Model (Revenue Model) | Business people can use subscription/premium feature of this application to gain revenue. |
|  | Scalability of the Solution | IBM cloud will automatically allocate the storage for the users. |