

Project Design Phase-I
Proposed Solution Template

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|---------------|--------------------------|
| Date | 19 September 2022 |
| Team ID | PNT2022TMIDxxxxxx |
| Project Name | Personal Expense Tracler |
| Maximum Marks | 2 Marks |

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

| S.No. | Parameter | Description |
|-------|--|---|
| 1. | Problem Statement (Problem to be solved) | System to maintain day to day expenses. Keep track of daily expenses and income. Provide helpful insights based on expenses. |
| 2. | Idea / Solution description | <ul style="list-style-type: none">● Split the income based on labels.● Alert if the limit exceeded● user authentication with token and mail verification system● Provide graphs based on their expenses● Debt tracker |
| 3. | Novelty / Uniqueness | <ul style="list-style-type: none">● Keeping track of both borrower and lender● Set custom limit for alert● Split based on labels like for food, entertainment |
| 4. | Social Impact / Customer Satisfaction | Providing expense insights will help to reduce unnecessary expenses. Graph of their expenses helps to analyze their expenses. Alert system help to notify when the amount is exceeded |
| 5. | Business Model (Revenue Model) | Helps to maintain the record of transactions with secure and cloud storage so accessible anywhere in the internet. |
| 6. | Scalability of the Solution | <ul style="list-style-type: none">● Provide optimized results.● Ease and Neat UI● Securing the user data● Authentication system |