

PROJECT DESIGN PHASE-II

SOLUTION REQUIREMENTS (FUNCTIONAL & NON-FUNCTIONAL)

| | |
|---------------|---------------------------------------|
| Date | 10 October 2022 |
| Team Id | PNT2022TMID32201 |
| Project Name | PERSONAL EXPENSES TRACKER APPLICATION |
| Maximum Marks | 4 Marks |

FUNCTIONAL REQUIREMENTS:

| FR No. | Functional Requirement (Epic) | Sub Requirement (Story/Sub-Task) |
|--------|-------------------------------|--|
| FR-1 | User Registration | Registration through mobile number,email Registration through any social accounts like face book. |
| FR-2 | User Confirmation | Confirmation via Email or mobile number Confirmation via OTP. |
| FR-3 | User Login | Login via Email or mobile number and password. |
| FR-4 | User uploading data | The user need to upload the data of their transactions to track their expenses or user can connect their bank accounts. |
| FR-5 | End user benefits | Tracking the financial budget helps to make a better budget. This app will helps to keep your budget financially organized. It will increases saving by identifying and correcting the budgetary in a effective way. |

NON-FUNCTIONAL REQUIREMENTS:

| FR No. | Non-Functional Requirements | Description |
|--------|-----------------------------|--|
| NFR-1 | Usability | This can be a effective way to track their expenses.It can easily access by every one |
| NFR— 2 | Security | This can be more secure because this app won't allow the data given by the user to be shared with third parties. |
| NFR-3 | Reliability | It has high reliability because it keeps your details private and safe. |
| NFR-4 | Performance | This can be easy to use |

| | | |
|--------------|--------------|---|
| | | It has high state of performance and efficiency. |
| NFR-5 | Availability | It has available in all platforms and websites. |
| NFR—6 | Scalability | <p>This app can be user friendly .</p> <p>The user can able to handle the app smoothly</p> <p>An guided instruction which helps the user to be easily connected and helps them to track expenses in an effective way.</p> |