

**Project Design Phase-II
Data Flow Diagram & User Stories**

| | |
|---------------|------------------------------------|
| Date | 20 October 2022 |
| Team ID | PNT2022TMID00377 |
| Project Name | Project – Personal Expense Tracker |
| Maximum Marks | 4 Marks |

User Stories

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task |
|------------------------|-------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------|
| Customer (Mobile user) | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. |
| | Login | USN-2 | As a user, I can log into the application by entering email & password |
| | Add | USN -3 | As a user , I can add in new expenses. |
| | Remove | USN – 4 | As a user , I can remove previously added expenses. |
| | View | USN - 5 | As a user , I can view my expenses in the form of graphs and get insights. |
| | Get alert message | USN - 6 | As a user , I will get alert messages if I exceed my target amount. |
| Administrator | Add / remove user | USN – 7 | As admin , I can add or remove user details on db2 manually. |
| | | USN - 8 | As admin , I can add or remove user details on sendgrid. |

Data Flow Diagram of Personal Expense Tracker: DFD Level 2

