

PROJECT DEVELOPMENT PHASE

| | |
|--------------|--------------------------------------|
| TEAM ID | PNT2022TMID06813 |
| PROJECT NAME | Personal Expense Tracker Application |

CODING & SOLUTIONING

| | | |
|---|--|---|
| 1 | Functional Features | <ul style="list-style-type: none">• Manage daily Expenses• Convenient to use• Improves financial Security |
| 2 | Code layout, Readability, Reusability | <ul style="list-style-type: none">• The structures of code are perfectly laid out and Comments were used which improves Readability & understanding of code to User• This code can be reused to develop new code |
| 3 | Utilization of Algorithms, Dynamic programming, Optimization | <ul style="list-style-type: none">• Sorting and Hashing algorithms were used• The application can be optimized accordingly by dividing problems to Sub-problems |
| 4 | Debugging & Traceability | <ul style="list-style-type: none">• Errors can be easily identified and removed• The application have the functionality of tracing every course of Development |
| 5 | Exception Handling | The Website have the capability of responding to unwanted or unexpected event when the program runs |