Ideation Phase
Brainstorm & Idea Prioritization

Date	21 October 2022
Team ID	PNT2022TMID23689
Project Name	Personal Expense Tracker System Application
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Personal Expense Tracker System application helps an individual to track the expenses of him. Money is important but keeping a track of it is much important. People earn money but when they get it in their hands they do not have any control, they just spend it. What if every Rupee is counted in? Our application helps people to see actually how their money is flowing. So when they spend it the next time, they will spend it carefully. They could actually see their incoming and outgoing of money on daily basis. This helps them to even avoid unnecessary expenditures.

Brainstorm & idea prioritization

Money is important but keeping a track of it is much required. People earn money but they spend it carelessly and they are confused how their money is flowing. There is a need of an efficient application that could keep a track of expenses of money and which could keep the person motivated while spending money and also thoughtfully and proper budget planning improves the next.

- **10 minutes** to prepare
- **1 hour** to collaborate
- **2-8 people** recommended

Before you collaborate

Every idea of our team is collected and discussed carefully. Each individual has given her reasons to implement her idea.
- **10 minutes**

Team gathering
Team Leader: J Bhavani
Team Member 1 Kalupudi Sai Likitha
Team Member 2 Boina Sowmya
Team Member 3 Konda Lakshmi Praharsha

Set the goal
To develop an efficient application that keeps people to earn free their money is flowing, so that they could be thoughtful while spending money real time and also they would do disk to develop good budget planning.

Learn how to use the facilitation tools
Python, Flask, Docker

[Open article]

Define your problem statement

To develop an efficient application that keeps the track of people's expenditures and give them an analysis about their expenditure. By this, people will know how their money is flowing and they will plan budget efficiently.
- **5 minutes**

Key rules of brainstorming
To an on smooth and productive brainstorm

- Stay in topic
- Defer judgment
- Go for variety
- Encourage wild ideas
- Listen to others
- If possible, be visual

Brainstorm

Write down any ideas that come to mind that address your problem statement.
- **10 minutes**

J BHAVANI

| Profile Editing options | A graph analysis |
| Expenses Editing options | Alert pop - ups on expenses |

BOINA SOWMYA

| Displaying appreciation in case of thoughtful expense | Monthly Analysis |
| Add income and Expenses | Excel sheets are not required |

KALUPUDI SAI LIKITHA

| login credentials | generate report like pdfs and excel sheets |
| Green and Red Indicators | cash flow diagrams |

KONDA LAKSHMI PRAHARSHA

| Report Analysis | Feedback on performance |
| Accurate records | Budget Planning |

Group ideas

Take turns sharing your takes while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.
- **20 minutes**

- Registration form
- login Credentials
- Add Income and Expense
- Displaying amount in wallet
- Graph analysis
- Generate Report
- Monthly Analysis
- Feedback on performance

Prioritize

To make sure our team is on the same page, we discussed every thought of an individual and came to a conclusion about what should be implemented
- **20 minutes**

Importance / *Feasibility*

- Alert pop - ups on expenses
- Registration form
- Add Income and Expense
- login Credentials
- Feedback on performance
- Displaying amount in wallet
- Graph analysis
- Displaying appreciation in case of thoughtful expense
- Analysis weekly monthly daily
- Excel sheets are required
- Set Budget

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons
- Share the mural
- Export the mural

Keep moving forward!
- Strategy blueprint
- Customer experience journey map
- Strengths, weaknesses, opportunities & threats

[Share template feedback]