

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	24 September 2022
Team ID	PNT2022TMID13390
Project Name	VirtualEye-Lifeguard for Swimming Pools to Detect Active Drowning
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Timeline

Brainstorm

& idea prioritization

Personal Expense Tracker

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

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

5 minutes

How might we help the users plan their budget?

How might we help the user's family to track each other spending

How might we help the users to track different kind of expenses?

how might we manually enter the amount???

Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

Hemala.v

No drinks or
food inside
the pool

Grab a
pool

Boomika.V.G

security

Use swim
suit

kanimozhi.D

Best
exercise

To reduce
stress

No swim
alone

No diving in
the shallow
end

No
smoking

set budget
for daily,
weekly,
monthly, and
yearly

Jayanthi.R

Individual
swimming
skills

Use cap
and
goggles

Know how to
respond in an
emergency

Shower
before
pool

Step-3: Idea Prioritization



Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

20 minutes

Alerts

Can send
message
notification
to the user

Best
security

monitor
transactions

Categorization

List the
categories to
categorize the
spendings

Well
Category
the
Expenses

allocate
budget
based on
each location

Awareness

Pool
alarms

Get a sports
physical before
starting any
new sports

increase
the
immunity

Check the
Water
depth

Customization

set budget
for daily,
weekly,
monthly, and
yearly

Insights/Reports

Weekly/monthly
reports (even
comparison of
different monthly
spendings)

Others

allow to
enter
manually

security