

RESTAURANT RECOMMENDATION SYSTEM

Ideation Phase- Brainstorm & Idea Prioritization Template

Date	11 November 2023
Team ID	Team-592864
Maximum Marks	4 Marks

Team Gathering, Collaboration, Selecting the Problem Statement, brainstorming and Idea listing

1

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](#)

QUESTION

How might we attract people's attention when providing restaurant recommendations?

Key rules of brainstorming

To run an smooth and productive session

Stay in topic.

Encourage wild ideas.

Defer judgment.

Listen to others.

Go for volume.

If possible, be visual.

2

Brainstorm
Write down any ideas that come to mind that address your problem statement.
[10 minutes](#)

TIP

You can return a sticky note and to the board (which is sticky) over to next drawing!

Person 1

Date collection

Content Based Filtering

User Profile

User Feedback Loop

Special diets and dietary

Person 2

Social Media Integration

Visual Recommendation

Data Privacy Assurance

Real Time Updates

Testing and Evaluation

Providing approach details and savings

Person 3

Context-based recommendations

Seasonal and trend analysis

Dynamic pricing

Integration with Reservation Platforms

Person 4

Offline experience

Low Recommendation algorithm

Interactive Map view

User Education and Discovery

Filtering and Sorting Options

Grouping and Idea Prioritization

4

Group ideas

Take turns sharing your ideas 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 can break it up into smaller sub-groups.

20 minutes

TIP
Add customizable tags to sticky notes to make it easy to filter, browse, organize, and categorize important ideas as themes surface your mind.

1. User Characteristics & Preferences :

User Profile
Special diets and dietary
Location-based recommendations

2. Data sorting & Improvisation :

Data collection
Content-based filtering
User Feedback Loop
Real-time updates
Offline experience
Filtering and Tuning Options

3. Suggestions and advice :

Real-time updates
Dynamic pricing
Social Media Integration
Personalized recommendations
User Education and Discovery

4. Data Security :

Data Privacy Assurance

5

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes

TIP
Participants can use their names to point at others sticky notes should get on the grid. The facilitator can confirm the spot by using the laser pointer, making the "tag" on the top please!

