IDEATION PHASE

BRAINSTORM AND IDEA PRIORITIZATION TEMPLATE

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PROJECT NAME	INDIAN FOOD EDA
MAXIMUM MARKS	04

BRAINSTORM AND IDEA PRIORITIZATION TEMPLATE:

Brainstorming Template:

Idea Generation:Encourage participants to share their ideas related to the Indian food EDA project.Create an open and non-judgmental environment for free thinking.Use prompts like "How can EDA enhance the Indian food experience?" or "What innovative features can we introduce?"

Idea Collection:Record all ideas, no matter how unconventional or seemingly unfeasible.Use a whiteboard, sticky notes, or digital tools to capture the ideas.

Group Discussion:Allow participants to discuss and build upon each other's ideas.Clarify any questions or uncertainties to ensure a shared understanding of each concept.

Idea Prioritization Template:

Criteria Establishment:Define the criteria for evaluating ideas. Common criteria may include feasibility, customer value, scalability, and alignment with project goals.

Rating and Ranking:Ask participants to individually rate each idea on a scale (e.g., 1 to 5) based on the established criteria.Encourage participants to provide brief explanations for their ratings.

Group Discussion:Bring participants together to discuss their ratings and the rationale behind them.Allow for healthy debates and consensus building.

Weighted Scoring:Assign weights to each criterion to reflect their relative importance.Calculate a weighted score for each idea by multiplying the ratings by the respective weights and summing them.

Final Ranking:Rank the ideas based on their weighted scores, with the highest-ranking ideas being the top priorities.

Selection and Action:Select the highest-ranked ideas as the ones to pursue in the project.Define clear action steps for developing and implementing these prioritized ideas

STEP:1-TEAM GATHERING,COLLABORATION AND SELECT THE PROBLEM STATEMENT

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

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

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

🕐 **10 minutes**

Team gathering
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

Set the goal
Think about the problem you'll be focusing on solving in the brainstorming session.

Learn how to use the facilitation tools
Use the Facilitation Superpowers to run a happy and productive session.

Open article →

Share template feedback

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

PROBLEM

"In the Indian food industry, there is a critical need for an Event-Driven Architecture (EDA) system to optimize order processing, inventory management, and enhance the customer experience for improved efficiency and satisfaction."

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.

STEP:2-BRAINSTROM

2

Brainstorm

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

⏱ 10 minutes

Person 1

+ "Foodie Frenzy" Social Platform: Use EDA to notify users of new posts, trending dishes, and events in their area.

Create an EDA system that notifies users about upcoming Indian festivals and cultural events.

Use events for voice recognition and order processing.

Person 2

Trigger events for special menu items or discounts related to these celebrations.

Trigger events when quality standards are not met, ensuring customers receive high-quality meals.

Voice-Activated Ordering
Use events for voice recognition and order processing.

Person 3

Optimize the supply chain for Indian restaurants by integrating with suppliers and farmers.

"Eco-Friendly Dining" Use EDA for environmental impact reports and sustainability events.

"Food Waste Reduction" Use EDA for waste reduction alerts and restocking events.

Person 4

"Food Waste Reduction" Use EDA for waste reduction alerts and restocking events.

Trigger events for class notifications and ingredient lists.

Health and Nutritional Insights
Provide customers with real-time nutritional information and health insights about their Indian food choices.

STEP:3-IDEA LISTING AND GROUPING

Group ideas

Use this space to group similar ideas from the brainstorm. Each group should have a title that describes what the ideas have in common. If a group is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

⏱ 20 minutes

"Food Waste Reduction"
Use EDA for waste reduction alerts and restocking events.

Real-Time Localization and Customization
Trigger events for localization and personalization.

• **"Foodie Frenzy" Social Platform:**
Use EDA to notify users of new posts, trending dishes, and events in their area.

Voice-Activated Ordering
Use events for voice recognition and order processing.

"Eco-Friendly Dining"
Use EDA for environmental impact reports and sustainability events.

Health and Nutritional Insights
Provide customers with real-time nutritional information and health insights about their Indian food choices.

STEP:4-IDEA PRIORITIZATION

4

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

Importance

If each of these
tasks could get
done without any
difficulty or cost,
which would have
the most positive
impact?

Trigger events
when quality
standards are not
met, ensuring
customers receive
high-quality meals.

"Eco-Friendly
Dining"
Use EDA for
environmental
impact reports and
sustainability events.

"Food Waste
Reduction"
Use EDA for
waste reduction
alerts and
restocking
events.

Health and
Nutritional Insights
Provide customers
with real-time
nutritional information
and health insights
about their Indian
food choices.

Feasibility

Regardless of their importance, which tasks are more
feasible than others? (Cost, time, effort, complexity, etc.)