IDEATION PHASE

BRAINSTORM AND IDEA PRIORITIZATION TEMPLATE

DATE	30 October 2023	
TEAM ID	NM2023TMID05812	
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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.

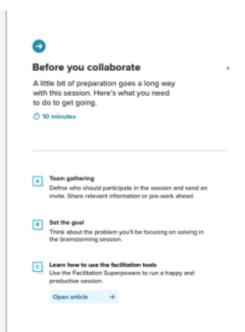
Weighted Scoring: Assign weights to each criterion to reflect their relative importance. Calculate a weighted score for each idea by multiplying the ratings by the respective weights and summing them.

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 Share template feedback





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.



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





Encourage wild ideas.



Defer Judgment.



Listen to others.



Go for volume.



If possible, be visual.

STEP:2-BRAINSTROM



Breinstorm

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

① 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 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.

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

"Food Waste

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 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.

(5) 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

