

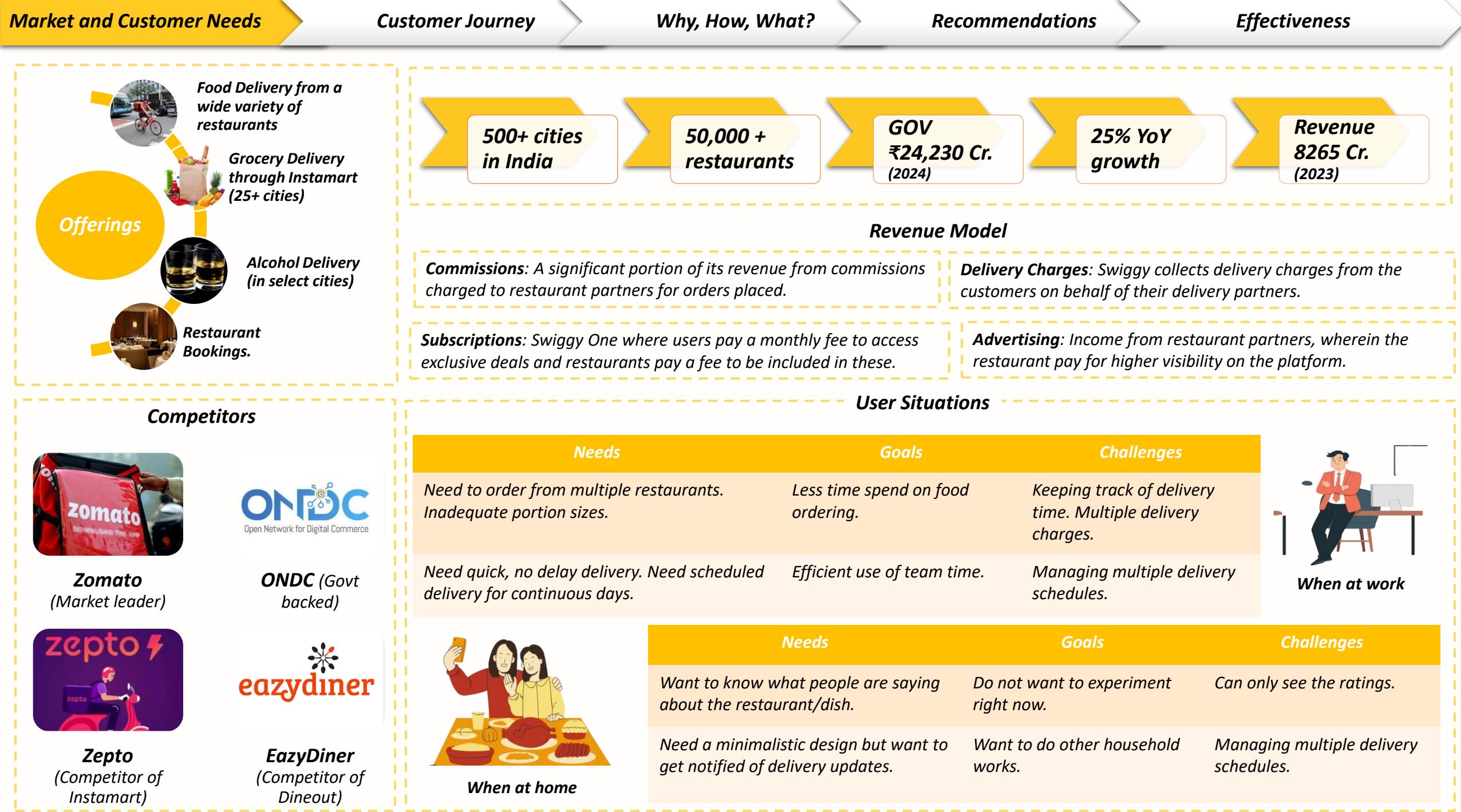


SWIGGY

FOOD DELIVERY APP

Product Teardown – Improving Customer Experience & Impact In Revenue

Arka Bandyopadhyay, SJMSoM – IIT Bombay



Sukanta Nagar, Sec...  

Kolkata, West Bengal, India

Search for 'Biryani'  

TOP RATED NEAR YOU

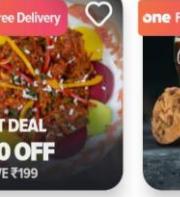
Burger King  **4.3 • 35-40 mins**
Burgers, American

Wow! Momo  **4.4 • 35-40 mins**
Tibetan, Healthy Food, A...

Baskin Ro  **4.7 • 25 mins**
Ice Cream, C...

IN THE SPOTLIGHT

Mainland China  **4.6 • 50-55 mins**
Chinese

Mehek - E - Punj...  **4.2 • 50-55 mins**
Punjabi, Indian

Subway  **4.6 • 35 mins**
American

Home Food Explore Reorder Card

Discovery
"What should I eat? Let me browse restaurants and see what's tempting."

(Open to options, craving exploration)

Understanding
"Okay, these options look good. Let me check cuisine, price, & reviews to find the perfect meal."

(Evaluating options, making decisions)

Search results for 'Biryani':
Burger King  **35-40 mins**
Wow! Momo  **35-40 mins**
Baskin Ro  **25 mins**

Recommended (20) 

Crispy Chicken Burger 
₹99  **50% OFF USE STEALDEAL**
★ 4.2 (172)

Crispy Chicken Patty, Onion & Our Signature Tomato Herby Sauce.
Qty: 125 Gms| Kcal: 359.1 | Carbs 44.3 Gms| Sugar: 7.5 Gms| Fat: 15.1 Gms| Saturated fat: 4.8 Gms| Protein: 11.5 Gms| Sodium: 592.4 Mg
Contains: Gluten, Soybean, Milk, Sesame seeds

Customisable 

Chicken Whopper 
₹199  **50% OFF USE STEALDEAL**
★ 4.3 (223)

Our Signature Whopper with Flame Grilled Chicken ... 

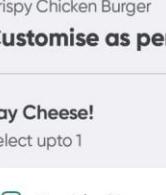
 **MENU**

Selection
"Got it! This [dish] from [restaurant] sounds amazing. Time to add it to my cart."

(Confident choice, ready to commit)

7:06  68% 

Burger King • 35-40 mins 

Crispy Chicken Burger 
Customise as per your taste

Say Cheese!
Select upto 1

- Double Cheese Slice  ₹50
- Single Cheese Slice  ₹25

Make it a Combo!!
Select upto 1

- King Fries + Coca Cola Medium (23% off)  ₹159
- Medium Fries + Coca Cola Medium (23% Off)  ₹149
- Medium Fries + Chocolate Thick Shake (34% off)  ₹195
- Medium Fries + Classic Cold Coffee (22% off)  ₹229

Add Item | ₹99  **-** **1** **+** 

Selection
"Got it! This [dish] from [restaurant] sounds amazing. Time to add it to my cart."

(Confident choice, ready to commit)

Order
"Reviewing my order. Everything looks good, let's place it! Do I have some discounts?"

(Confirming details, anticipating delivery)

7:06  68% 

Burger King • 35-40 mins 

Crispy Chicken Burger 
Double Cheese Slice, Kin...  ₹308

Add more items 

Add cooking requests 

Offers & Benefits

STEALDEAL  Save another ₹100 on this order 

Renew one  **Membership Expired**

You saved ₹192 with your last plan. **Add plan** to unlock Unlimited Free Deliveries with Swiggy One.

Buy 1 Month Plan  ₹599

Where would you like us to deliver this order?

Add or Select address

06:19 PM. | 3 items, ₹553

Yay! Delivery partner assigned on Priority before time.

 COLONY

 Food is being Prepared

USHAGRAM 

Arriving in 43 mins 

to Home - Near Jamuria Municipality Office, Damodar... 

Get live order updates  Allow notifications to get real time updates on your order. 

Burger Kings is preparing your order 

Suraj Kumar Yadav is on the way to the restaurant, and will assist over a call if needed 

Add Delivery Instructions 

Track
"My order is confirmed! Let's track it on the map. I wonder how long it will take..."

(Excited, eager to receive food)

Market and Customer Needs	Customer Journey	Why, How, What?	Recommendations	Effectiveness
Problem Need To Be Solved	Action	Thought	Emotion	Opportunity
User spends more time to place the multiple orders.	Using multiple devices or multiple orders at the same time.	User is frustrated and confused	 Inefficient and time-consuming	Develop a feature that allows users to order from multiple restaurants in a single transaction.
Users placing order from a new restaurant does not know if the food portion is sufficient or not, ending up with either less food or wasting food.	Reviews don't provide enough information on portion sizes.	User is indecisive and unsure about the quantity to order.	 Can lead to food waste or unsatisfied customers.	Include information about portion sizes in the restaurant reviews or photos.
Employees in workplaces often struggle to arrange food during their break time because of less time. Ordering while break time often delivers food after break time.	Uncoordinated ordering and delivery timeframes	User is frustrated and hungry.	 Disrupts the user's workflow.	Implement a scheduling feature that allows users to pre-order their lunch at a specific time.
Overall restaurant rating seldom allows the user to get to know about specific dishes and ambience of that restaurant for dine out. Sometimes just a few dishes are reviewed.	Ratings don't provide well-rounded information.	User is indecisive and unsure about the restaurant.	 Can lead to a bad dining experience.	Make reviews publicly available that include comments on specific dishes, ambience, and value for money.
When users are working on other important things and do not have the time to check the phone, they ask someone else to check their phone or have to drop their work to check delivery status.	Lack of real-time order status updates.	User is anxious and impatient.	 Disrupts the user's workflow.	Implement a real-time order tracking system with voice-prompts.

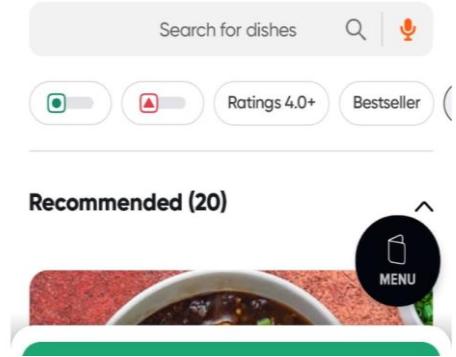
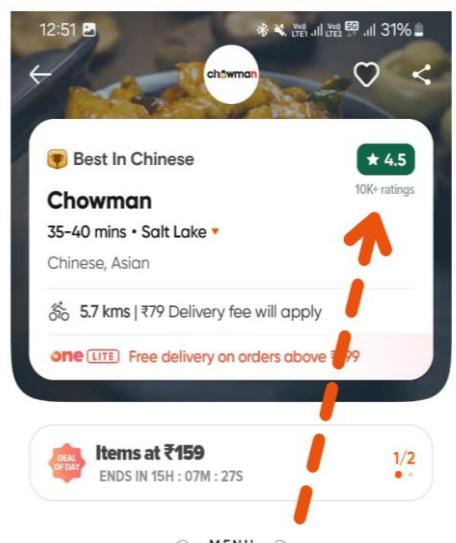
Market and Customer Needs

Customer Journey

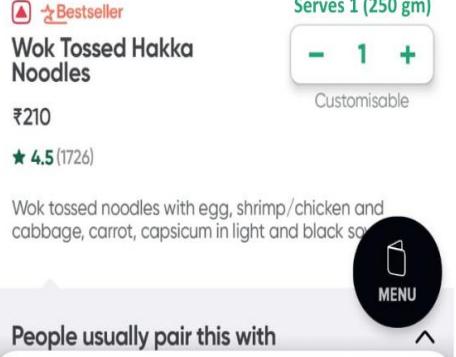
Why, How, What?

Recommendations

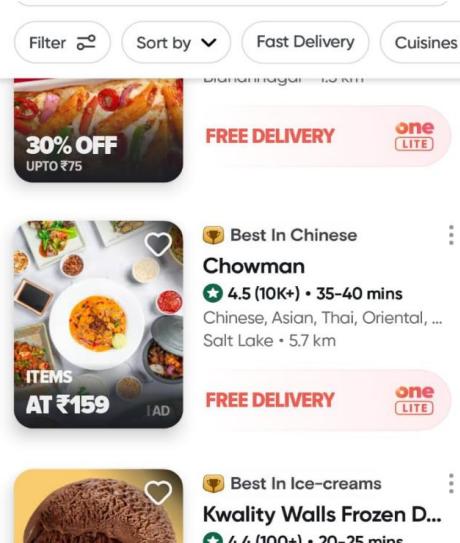
Effectiveness



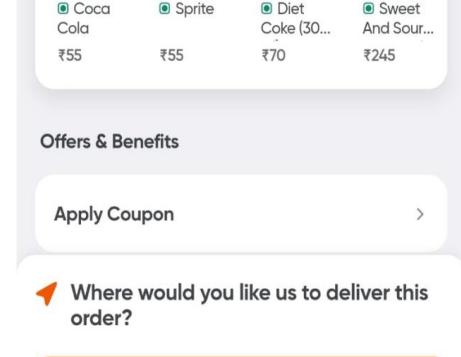
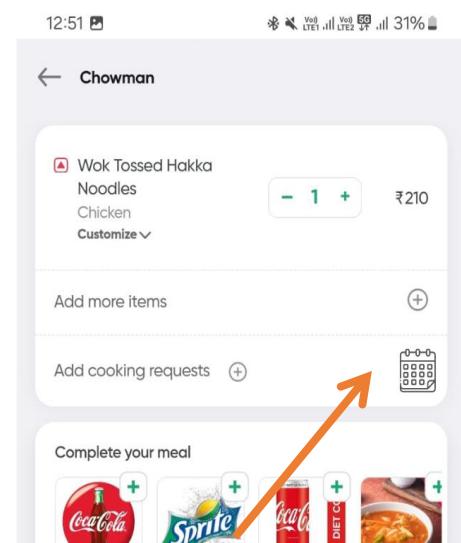
Discovery : Upon clicking this button, users will be able to view all the reviews from their past orders. The interface will provide options to sort these reviews based on various criteria, such as rating (high to low) and the time of the order (most recent to oldest).



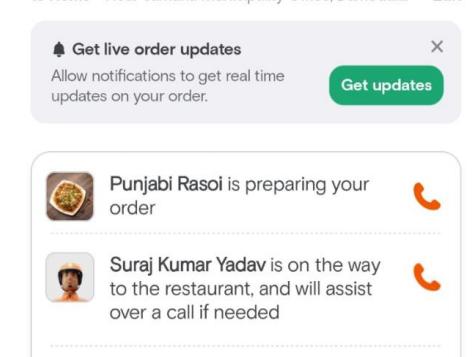
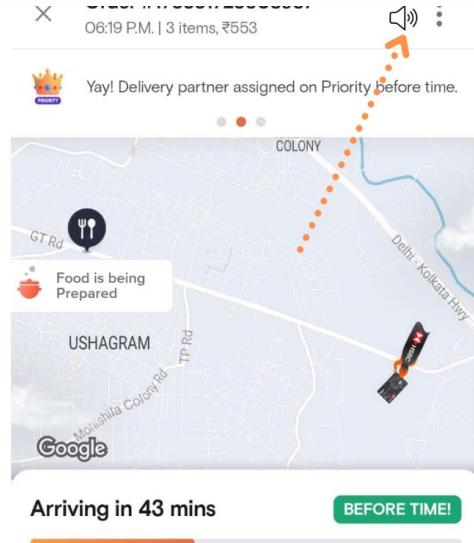
Understanding : The restaurant page should include information on the amount of food in grams and specify the ideal number of people it serves.



Selection : Users can add items from **multiple restaurants in a single order**. An algorithm should be developed to compare and determine whether the nearest delivery agent who can handle both orders is assigned, or if two separate agents are assigned to each order. Users should have the option to choose between two delivery methods based on cost and delivery time.



Order : A schedule option is added in the order page. The order to the restaurant is placed at the **scheduled time** and delivery partner is assigned at the same time.



Track : Keep users informed about any changes in their order status with **voice based prompt**. Notify the user when the delivery is nearby, specifically 5 minutes away, to ensure they are prepared to receive their order promptly.

Feature	Reach (R)	Impact on User Experience (UX)	Impact on Average Order Value (AOV)	Net Impact	Confidence (C)	Effort (E)	RICE Score
Multi-restaurant ordering	Medium	High	High	High	High	Medium	High
Portion size information	High	Medium	Low	Low	High	Low	Low
Pre-order lunch	Medium	High	High	High	Medium	Medium	High
Detailed restaurant reviews	High	High	Low	Medium	High	Medium	Medium
Voice prompt order tracking	High	High	Low	High	High	Low	Low

RICE Evaluation

Reach (R): How many users will be impacted by this feature?

Impact on User Experience (UX): How will this feature improve the user's experience with the app?

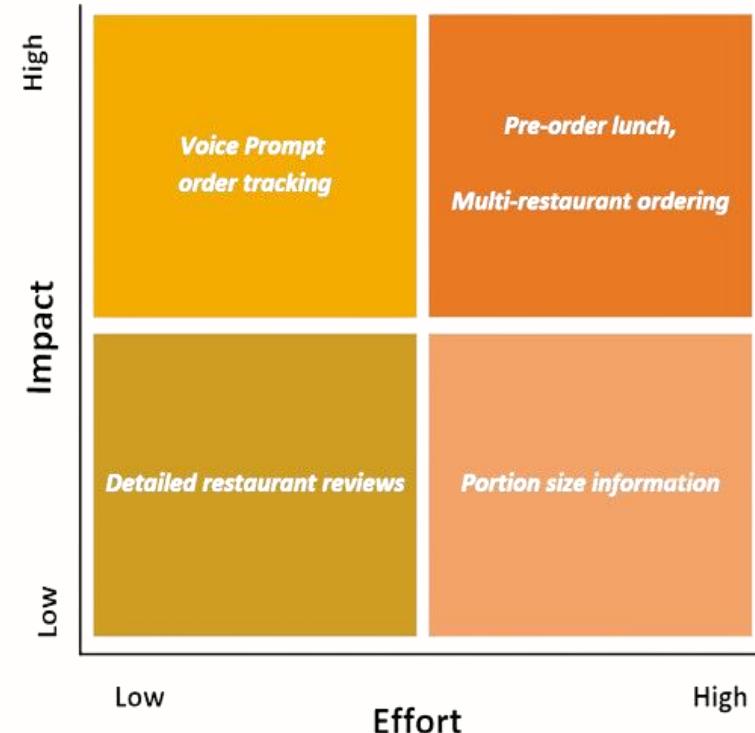
Impact on Average Order Value (AOV): Will this feature encourage users to spend more per order?

Net Impact: This is a weighted average of Reach, UX, and AOV.

Confidence (C): How confident are we in our estimates for Reach, UX, and AOV?

Effort (E): How much development effort is required to implement this feature?

RICE Score: This is a score (calculated by multiplying Reach, Impact, Confidence, and Effort) that helps prioritize features based on their potential value and ease of development.



Impact – Effort Matrix

Thank You