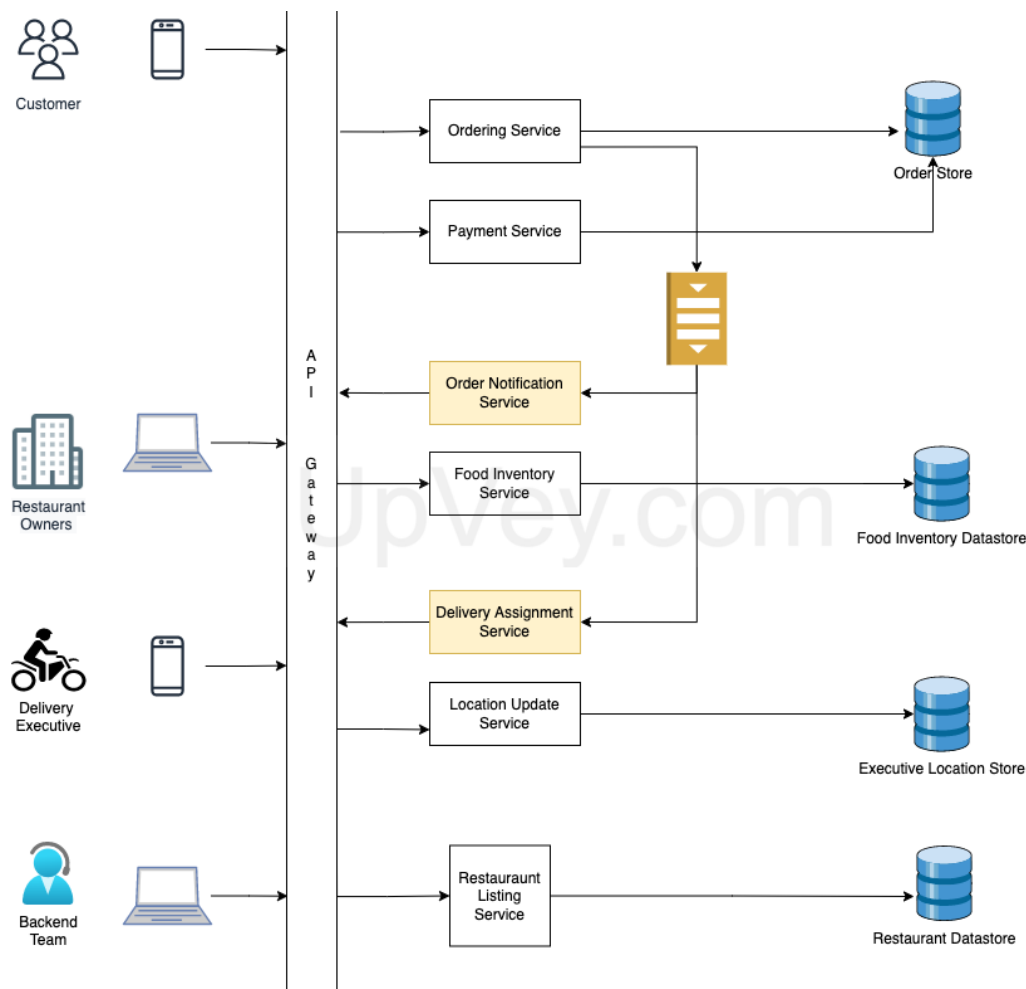


Project Planning Phase

Technology Stack (Architecture & Stack)

Date	2 November 2023
Team ID	Team-591037
Project Name	Snack Squad: A Customizable Snack Ordering And Delivery App
Maximum Marks	4 Marks

Technical Architecture:



Components:

S.No	Component	Description	Technology
1	User Interface	How the user interacts with the application	Jetpack Compose, Kotlin
2	Cloud Database	A database service via cloud	Firebase
3	Database	Data storing purposes	Room
4	APIs	This was used to check local vendors as well as track deliveries.	Google Maps API

Features:

S.No	Characteristics	Description	Technology
1	Customer App	The customer app offers a variety of features to make ordering food and tracking deliveries easy and convenient for users.	Kotlin
2	Payments	Technologies were used to facilitate an easy payment procedure.	Stripe, Braintree, PayPal, Apple Pay
3	Messaging Service	To send through notifications.	Firebase Cloud Messaging.