

Project Design Phase-II

Solution Architecture

Date	22 October 2023
Team ID	591092
Project Name	Snack Squad : A Customizable Snack Ordering and Delivery App

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- **Security and Privacy**
- **Upkeep and assistance**
- **Database and Data Storage**
 - Customer Data
 - Menu and Inventory Data
- **Client-Side Components**
 - Mobile App
 - Web App
- **Server-Side Components**
 - Authentication and Authorization
 - Notification Service
- **Scalability**

Solution Architecture Diagram:

