

# WEB DEVELOPMENT PROJECT

## CRUNCH –IT

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### **Introduction**

- To develop an e-commerce site.
- To enable users to buy food products online.
- Enable seller to keep track of orders and availability of the items.

### **User of the System**

1. Seller who can
  - View products
  - Update stock
  - Add new products
  - View depleted products
  - View customers
  - View transactions
2. User who can
  - view products
  - buy products
  - view their transactions
3. A new user who can register to buy products.

### **Overview**

- This application allows users to buy necessary food products online especially in pandemic situations.
- Helps user to keep track of all their transactions.
- Helps in warehouse management.
- Home delivery within 5 days.
- Online payment.

# Transactions

The main transaction of the application will be ordering products. The given criteria should be satisfied for a transaction, otherwise the transaction should be aborted and error should be shown to the user.

- User should have sufficient funds.
- Products have to be in stock.

Data to be handled

We used

- XAMPP Server
- Languages used are
  1. Frontend (User Interface) HTML 5, CSS, JAVASCRIPT.
  2. Server Language PHP 5.5.
  3. Backend MySQL (we used phyMyadmin to handle MySQL on web).