

# Eatin

## Front-end of a smart room service(food-ordering) website group project.

### Vision

The main objective of our project is to develop a prototype of an online food ordering system for a hotel. This is a self-ordering system and can be accessed via the tablet provided to each hotel room. This application can be used by the guests to place orders and have them delivered to any venue/room of their preference inside the hotel. Once the operator (guest) has placed an order, it is processed by the system into a simple readable format and forwarded to a display in the kitchen. The display is accessible to everyone in the kitchen and therefore the staff can start the preparation quickly. The system is updated by a staff member to let the customer know the estimated time of delivery depending on what they ordered. After the order is prepared, an employee will deliver the food to the mentioned location and the payment is added to the guest's hotel bill. The purpose of the system is to reduce manpower and inconveniences caused by manual food ordering systems, resulting in an efficient and secure smart-system for both the hotel and its guests.

### Project Description

We keep the simple and intuitive layout from the low fidelity prototype but will eliminate some elements that confuse the users we get the feedback from. According to the users' feedback from the low-fidelity prototype, we added item modification function to the checkout page so that the users can modify their order during checkout. For multiple languages support, we will use Google Translate scripts. The website is formatted by CSS document and inline CSS.