

# Canteen Food Ordering and Management System

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## Roles

1. User (customer)
  - a. View available food categories
  - b. Order food and put in cart
  - c. Proceed to checkout
  - d. View ordered food list
  - e. Choose payment method
  - f. Track ordered food status
  
2. Admin (manager)
  - a. Manage payment
  - b. Update order records and status
  - c. Setting up food categories
  - d. Inventory management

As a user, I want to view, pre-order and pay for the food and drink, so that I can have my meal without queuing in the canteen.

Role	Transaction	Reasons
User	View food categories	- To be able to choose the foods and drinks
User	Order food	<ul style="list-style-type: none"> <li>- Food to be added to the cart</li> <li>- Seller can start preparing food</li> </ul>
User	Proceed to checkout	- To pay for the food
User	View again the ordered list	- Make sure the ordered food and drink are correct
User	Choose payment method	<ul style="list-style-type: none"> <li>- Choose the payment method such as credit card or student card and confirm the purchase</li> <li>- Admin can check payment</li> <li>- Restaurant owner can track payment</li> </ul>
User	Track ordered food status	- A notification will be sent when the food is ready

Table 1

As an admin, I want to view and manage food items that customers ordered and let them know when the food is ready for pickup.

Role	Transaction	Reasons
Admin	View order received order paid	- What items that customer ordered
Admin	Send order to kitchen	- Make the foods for the customers.
Admin	Send out estimate time to customer with their tracking number	- Let customers know when they should pick up their order.
Admin	Send order complete	- Let customers know their order ready and could pick it up.
Admin	Inventory management	- Keep the inventory up to date - Make sure nothing runs out.
Admin	Setting up food categories	- Set up the food categories list for people to browse on.

Table 2