

User Registration:

- **User signs up** -> Data is validated -> Data is stored in the database -> Confirmation email is sent to the user.

User Login:

- **User enters credentials** -> Credentials are validated -> Token is generated -> User is authenticated -> Token is returned to the user.

Browsing Menu:

- **User views the menu** -> Request is sent to the server -> Server retrieves the daily menu -> Menu data is sent to the user.

Placing an Order:

- **User selects items** -> User reviews cart -> User confirms order -> Order is created in the database -> Order confirmation is sent to the user.

Order Items:

- **Order is processed** -> Items are linked to the order -> Order details are updated -> Inventory is adjusted -> Order details are sent to the user.

Payment Processing:

- **User initiates payment** -> Payment details are validated -> Payment is processed through a payment gateway -> Payment status is updated -> Receipt is sent to the user.

Delivery Scheduling:

- **Order is ready for delivery** -> Delivery is scheduled -> Delivery details are saved in the database -> User receives delivery updates.

Delivery Tracking:

- **Delivery in progress** -> Delivery status is updated periodically -> User receives real-time delivery status -> Delivery is completed -> User is notified of delivery completion.