Documentation of the Pizza Code

The Pizza Order App is a simple GUI application that allows users to select the size, type, and toppings of a pizza, and then place an order. The app is written in Python and uses the Tkinter library for creating the user interface.

The code is divided into several sections, each with its own purpose:

1. Initialization: This section initializes the main window and sets its title to "Pizza Order App". It also creates variables to hold the pizza order details.

2. Size Selection: This section creates a label to prompt the user to select a size, and then creates an option menu with the available sizes (Small, Medium, and Large). When the user selects a size, the value of the corresponding variable is updated.

3. Pizza Type Selection: This section creates a label to prompt the user to select a pizza type, and then creates radio buttons for each type (Cheese, Pepperoni, and Veggie). When the user selects a type, the value of the corresponding variable is updated.

4. Toppings Selection: This section creates a label to prompt the user to enter toppings, and then creates an entry field for the user to input them. When the user submits the toppings, the value of the corresponding variable is updated.

5. Order Button: This section creates a button labeled "Order now" that the user can click to submit their pizza order. When the button is clicked, the show confirmation function is called.

6. Confirmation Window: This section creates a new window to display a confirmation message to the user. The show confirmation function gets the order details from the variables and creates a message string. If toppings were selected, they are added to the message. The message is displayed in a label widget in the new window.

The Pizza Order App is a simple and easy-to-use application that demonstrates how to create a GUI using Tkinter in Python. With some modifications, this code could be extended to create a more complex pizza ordering system or be adapted for use in other applications.