**Sandwich Application User’s Manual**

**Introduction**

Welcome to the Sandwich App! This application allows you to create your own custom sandwich by selecting your preferred bread, meat, cheese, condiments, and vegetables. Whether you're a fan of classic combinations or want to try something new, this app has got you covered.

**Getting Started**

1. **Installation**: Ensure you have Python installed on your computer to run the Sandwich App. If you don't have Python, you can download it from the official Python website (<https://www.python.org/downloads/>) and install it following the provided instructions.

**Download the App**: Download the Sandwich App code and image files from the provided source. **https://github.com/TMasters967/SDEV140.git**

1. **Dependencies**: Install the required Python libraries by running the following command in your terminal or command prompt:

**pip install tkinter pillow**

1. **Running the App**: To launch the Sandwich App, navigate to the folder containing the app files in your terminal or command prompt. Then, run the following command:

**sandwich\_app.py**

**Using the Sandwich App**

The Sandwich App has a simple and user-friendly interface to guide you through the process of creating your custom sandwich. Follow the steps below to use the app:

**Step 1: Select Bread**

* The first screen displays various bread options.
* Click on the button for your preferred bread type (e.g., "White Bread," "Wheat Bread," or "Sourdough Bread").
* After selecting your bread, click the "Next" button to proceed to the next step.

**Step 2: Select Meat**

* The second screen shows different meat options.
* Click on the button for your preferred meat (e.g., "Ham," "Turkey," or "Roast Beef").
* Click the "Next" button to move on to the next step.

**Step 3: Select Cheese**

* On the third screen, you'll find various cheese choices.
* Click on the button for your preferred cheese (e.g., "Cheddar Cheese," "American Cheese," or "Jalapeno Cheese").
* Press the "Next" button to proceed.

**Step 4: Select Condiments**

* The fourth screen presents several condiment options.
* Click on the button for your preferred condiment (e.g., "Mayonnaise," "Mustard," or "Chipotle Sauce").
* Click the "Next" button to move to the next step.

**Step 5: Select Vegetables**

* The fifth screen displays checkboxes for vegetable choices.
* Check the boxes next to the vegetables you want to add to your sandwich (e.g., "Lettuce," "Onion," "Tomato," or "Cucumbers").
* Click the "Next" button to proceed.

**Confirm and Create Your Sandwich**

* After selecting your desired bread, meat, cheese, condiments, and vegetables, the app will display a confirmation screen.
* Review your sandwich choices carefully.
* Click "Confirm" to create your custom sandwich.
* A success message will appear, showing your completed sandwich with all the selected ingredients.

**Making Changes**

* At any step before confirming, you can click the "Back" button to go back and change your selections.

**Exiting the App**

* Once you've created your sandwich, you can exit the app by clicking the "X" button on the top right corner of the window.

**Troubleshooting**

* If you encounter any issues or errors while using the app, please ensure that you have followed the installation steps correctly.
* Check that you have provided the correct file paths for the images used in the app.

**Contact Information**

For any inquiries or feedback regarding the Sandwich App, please contact:

Email: [sandwichsupport@example.com](mailto:sandwichsupport@example.com)