**The Travel List Generator User Guide**

**Overview**

An application written in Python called Travel List Generator assists you in creating and organising your travel schedule. You can enter information about your travel plans, activities, must-haves, kind of accommodation, length of stay, predicted weather, and the people you're travelling with.

**Prerequisites**

You have installed Python on your system (3.6 or above)

Install the necessary Python libraries by running **pip install tabulate openpyxl**.  
  
**How to Use the Application**

1. Get the Code Here:

* To your PC, download the travel\_list\_generator.py Python script.

1. Launch a Command Prompt or Terminal:

* Locate the script by navigating to its directory.

1. Launch the Programme:

* Run the following command:

python travel\_list\_generator.py

This will start the Travel List Generator.

**Interacting with the Welcome Message of the Application:**

The application will show a welcome message when it first launches.

**Choice of Destination:**

1. **You'll have to choose your destination:**

* To select a different country, enter 1.
* For a different city in your nation, enter 2.

To enter the name of the nation or city, adhere to the on-screen directions.

1. **Primary Menu:**

Once the location has been chosen, a menu containing the following options will

appear:

**Input a number between 1 and 10 to select a choice**.

1. **Overview of Available Options:**

* Show Travel List **(Option 1):** Examine the most recent information about your journey.
* **Option 2:** Include an activity in your travel itinerary.
* **Option 3:** Remove Activity: Eliminate superfluous entries from your list.
* **Option 4:** Add Necessary Item: Complete your list by adding components or objects that are required.
* **Option 5:** Choose Place Type: Decide what kind of lodging you'll be staying in (hotel, hostel, etc.).
* Select Duration **(Option 6):** Indicate how long you plan to remain, in either days or months.
* Select Expected Weather **(Option 7):** to indicate the anticipated weather.
* Save as Excel and Exit **(Option 8):** After saving your itinerary as an Excel file, close the program.
* Select Gender for Trip **(Option 9):** Indicate the genders of those who will be travelling with you.
* **Option 10:** Exit Travel List Generator: Close the program.

1. **Observe the on-screen prompts:**

To enter the necessary data, according to the on-screen instructions for each option.

1. **Putting Excel to Use:**

You will be asked to provide the Excel filename (without extension) when selecting option 8.

Your travel list will be saved by the application as an Excel file with the given filename.

1. **Closing the Application:**

Select option 10 to close the program.

**Workflow Example**

1. **Launch the software:**

* Open your terminal or command prompt and run the Python script.

1. **Choice of Destination:**

* Select your destination, such as a different nation.
* Enter the Country name here.

1. **Primary Menu Selections:**

* To add activities, set a time limit, select a location, etc., use the on-screen menu.

1. **Save and Exit:**

* After finishing, select option 8 to save to Excel and close the program.

1. **Check the Excel file:**

* You can view your saved travel list by opening the Excel file that you specified.