**How to Run the Script**

If you need to regenerate the files or run the script on a different dataset, please follow these steps:

**Step 1: Install Python and Visual Studio Code (if not installed)**

Ensure Python is installed on your system. You can download it from:  
🔗 [Python Download](https://www.python.org/downloads/)

After installation, verify it by running the following command in the terminal (Command Prompt or terminal of vs code for Windows, terminal for macOS/Linux):

Python --version

If Python is installed, this command will return the installed version.

**Step 2: Install Required Dependencies**

The script requires pandas and numpy. Install them using the following command:

pip install pandas numpy

This will ensure all necessary libraries are available for execution.

**Step 3: Prepare the Input Data**

* Place the source file (Woodlea Games - export v03.csv.csv) in the correct folder.
* Ensure the script is updated with the correct **file path** if you move the source file to a different location.

**Step 4: Run the Script**

1. Open **Command Prompt (Windows)** or **Terminal (macOS/Linux)**.
2. Navigate to the directory where the script is saved using the cd command.  
   Example:

cd C:\Users\YourUsername\Downloads\images\

1. Run the script by typing:

python script.py

Once the script runs successfully, the output files (Ouutput.csv and OuutputImages.csv) will be generated in the **same folder as the source file**.

**How the Script Works**

1. **Reads the input dataset**: The script loads the CSV file and processes the product details.
2. **Cleans and structures the data**: It generates a properly formatted dataset, handling missing values and ensuring correct formatting for Squarespace.
3. **Processes image filenames**: Image paths are generated based on product titles, with default images assigned where necessary.
4. **Saves the output files**: The processed data is saved into two output files:
   * Ouutput.csv: The structured product details file.
   * OuutputImages.csv: Contains processed image URLs.