# WebPageSnap – Installation & Usage Guide

## Installation Instructions

### Step 1: Install Python

1. Download **Python 3.x** from [python.org](https://www.python.org/downloads/).
2. Install Python and make sure to **check “Add Python to PATH”** during installation.

### Step 2: Install Required Libraries

Open your **Command Prompt** or **Terminal** and run:

pip install selenium
pip install pillow
pip install webdriver-manager

### Step 3: Download ChromeDriver

1. ChromeDriver should **match your Chrome browser version**.
2. Download it from <https://chromedriver.chromium.org/downloads>.
3. Place the chromedriver.exe file in a known directory.

**Tip:** Using webdriver-manager can automate this step in Python code.

### Step 4: Run the Script

1. Open **Terminal/Command Prompt** in the folder containing webpagesnap.py.
2. Run the script:

python webpagesnap.py

1. Wait for it to finish. The full-page screenshot will be saved as **fullpage\_screenshot.png**.

### Optional Settings

* Change url = "https://www.example.com" to any website you want to capture.
* Adjust time.sleep() for slower-loading pages.

### Output

* A single **PNG image** containing the full webpage screenshot. Example: **fullpage\_screenshot.png**

### Project Use Cases

* Web design documentation
* QA testing and bug reporting
* SEO or content analysis
* Archiving web pages for presentations