## Overview

This script is designed to scrape product data from the website 'https://www.incredible.co.za/products/cellphones-wearables/cellphones'. It extracts information about cellphones and wearables priced between 0 and 10,000. The extracted data includes the product name, price, special price (if any), and an overview of the product. The script is scheduled to run every Monday at 08:00.

## How to Run the Script

To run the script, follow these steps:

1. Open a terminal or command prompt.
2. Navigate to the directory where you saved web\_scraping.py.
3. Run the script by typing python web\_scraping.py and pressing Enter.

The script will then run indefinitely, executing the extract\_data function every Tuesday at 18:35. To stop the script, you can simply close the terminal or command prompt, or press Ctrl+C.

## Dependencies

The script requires the following Python libraries:

1. requests: Used to send HTTP requests to the website.
2. beautifulsoup4: Used to parse the HTML content of the web pages.
3. pandas: Used to store and manipulate the extracted data in a DataFrame.
4. schedule: Used to schedule the execution of the extract\_data function.
5. time: Used to make the script wait for a second between each check for scheduled tasks.

You can install these libraries using pip:

pip install requests beautifulsoup4 pandas schedule