Here's a general outline of the script:

1. Read the csv file and extract the SKUs.
2. Loop through the SKUs and for each SKU: a. Create a folder for the SKU. b. Send a GET request to the H&M website using the SKU as a parameter. c. Parse the HTML response using BeautifulSoup and extract the media URLs. d. Download the media files and store them in the folder for the SKU.

Here's the suggested architecture:

1. main.py - This is the main script that runs the scraping process.
2. scraper.py - This module contains the functions for scraping and downloading the media files.
3. tests.py - This module contains unit tests for the scraper functions.
4. data - This folder contains the csv file with the SKUs and the folders for the media files.

For scalability, we can add error handling to the script, such as checking for missing or invalid SKUs, handling connection errors, and handling file download errors. We can also add logging to the script to record any errors or exceptions that occur during the scraping process.

Great! Here's an overview of the steps we can follow to automate the scraping process:

1. Load the list of SKUs from the provided CSV file
2. Iterate over each SKU and scrape the product media (images and videos)
3. Create a subfolder for each SKU to store its product media
4. Download the product media to the corresponding subfolder

Before we start writing the code, we need to install some libraries that we'll use in the project. Here are the libraries we'll need:

* requests: to send HTTP requests to the H&M website and retrieve the HTML content
* beautifulsoup4: to parse the HTML content and extract the product media URLs
* os: to create folders and download the product media to the correct location







