**Comparison of the Methods**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | **Method** | | |  | | --- | | **Ease of Use** |  |  | | --- | |  | | **Speed** | **Dynamic Content Handling** | | **Data Storage** | | --- |  |  | | --- | |  | |
| |  | | --- | | **BeautifulSoup** | | |  | | --- | | Easy to learn and use. |  |  | | --- | |  | | |  | | --- | | Fast for simple pages. |  |  | | --- | |  | | |  | | --- | | Limited; struggles with JavaScript. |  |  | | --- | |  | | Can save as CSV/JSON. |
| |  | | --- | | **Scrapy** |  |  | | --- | |  | | |  | | --- | | Somewhat complex. |  |  | | --- | |  | | |  | | --- | | Very fast; can handle many requests at once. |  |  | | --- | |  | | |  | | --- | | Limited; needs extra tools for JavaScript. |  |  | | --- | |  | | |  | | --- | | Can save as CSV/JSON/XML. | |
| **Selenium** | |  | | --- | | Somewhat complex; needs a browser setup. |  |  | | --- | |  | | |  | | --- | | Slower; depends on loading pages. |  |  | | --- | |  | | |  | | --- | | Great for dynamic websites. |  |  | | --- | |  | | Can save as CSV/JSON. |