**“Aanna” - a web scraper**

**Introduction:**

Hi, my name is Niladri Das.

I have developed the web scraper named **“Aanna”**, written in Python language.

Before executing the source code of **‘Aanna’,** you need to install two libraries.

Run these two commands on the terminal to install the libraries:

* pip install beautifulsoup4
* pip install python-docx

**Name of the source code:** Aanna.py

**Name of the folder containing the documents:** animalcrossing\_fandom\_com\_wiki\_animal\_crossing\_wiki

**Note:** the respective folder is created by ‘Aanna’ at the directory where the source file is located.

**Process to run the code:**

1. **Execute the source code.**
2. **Enter the url you want to scrap. [** [**https://animalcrossing.fandom.com/wiki/Animal\_Crossing\_Wiki**](https://animalcrossing.fandom.com/wiki/Animal_Crossing_Wiki) **]**

**Note:** If you want to copy and paste a link into the terminal. Then copy the url by pressing [ Ctrl+C ] command and paste it into the terminal by pressing [ Ctrl+Shift+V ] command.

1. **If you want to trigger the web scraper now. Then enter [ yes ]. Else enter [ no ].**

**If [ yes ]. Then the code starts its execution immediately and after execution jumps to the next step.**

**If [ No ]. Then the code jumps to the next step immediately.**

1. **If you want to schedule the trigger of the web scraper weekly. Then enter [ yes ]. Else enter [ no ].**

**If [ Yes ]. Then enter [ weekday ]. After that enter [ hour ]. Finally enter [ minute ].**

**Now the code starts its execution as scheduled.**

**Note:** If you want to interrupt the flow of the code any time. Then press the [ Ctrl+C ] command.

**If [ No ]. Then the code terminates its execution.**

**I have tried to build ‘Aanna’ as dynamic as possible for me. Kindly share your feedback about my work.**

**Thank you**

**Niladri Das**