InstaBot Introduction – Part 1 (Evidence)

1 – Login to your Instagram Handle
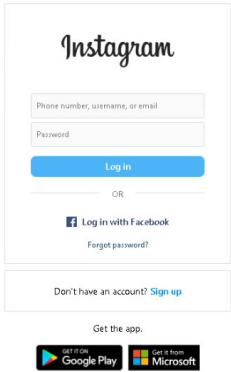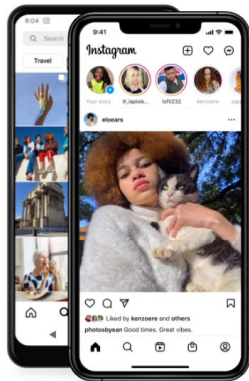
1.1 – Submit with sample username and password.

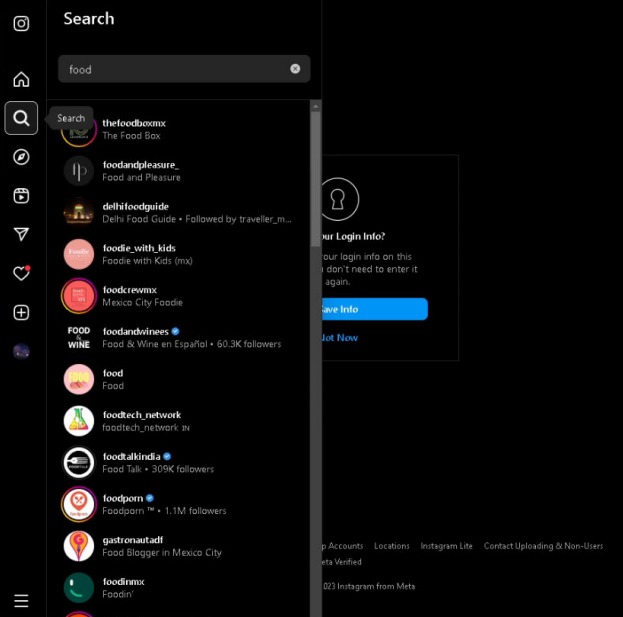2 – Type for "food" in search bar and print all the names of the Instagram Handles that are displayed in list after typing "food."

2.1 – Print all the names of the Instagram Handles that are displayed in list after typing "food". Make Sure to avoid printing hashtags.

3 – Searching and Opening a profile using.

3.1 – Open profile of "So Delhi"
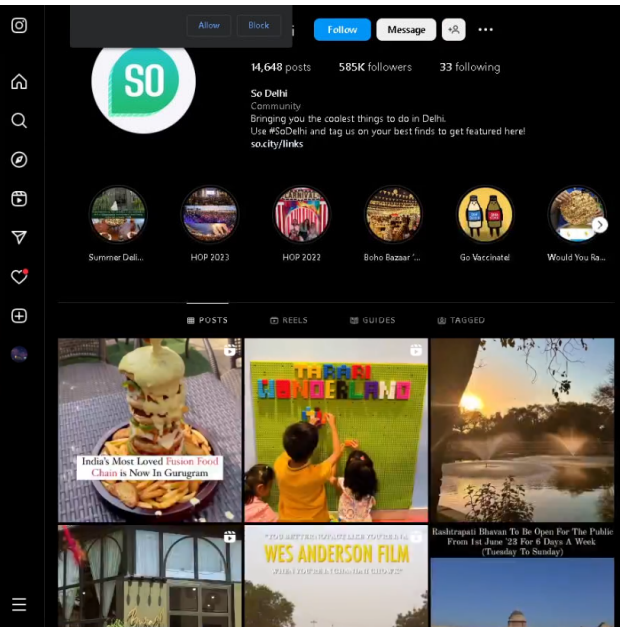
4 – Follow/Unfollow given handle

4.1 – Open the Instagram Handle of "So Delhi"

4.2 – Start following it. Print a message if you are already following.
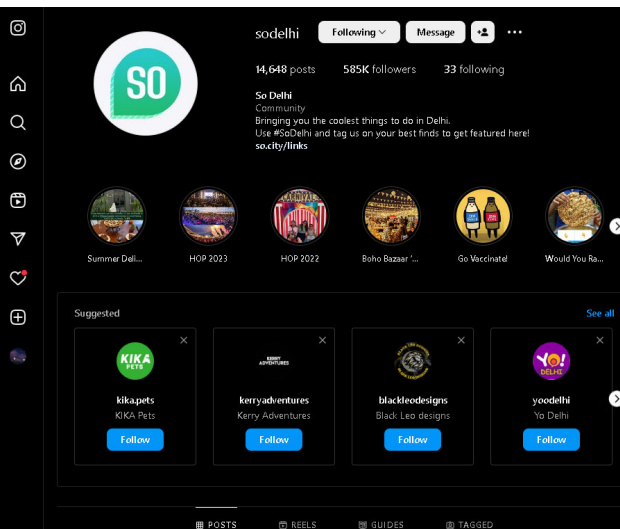
4.3 – After following, unfollow the Instagram handle. Print a message if you have already unfollowed.
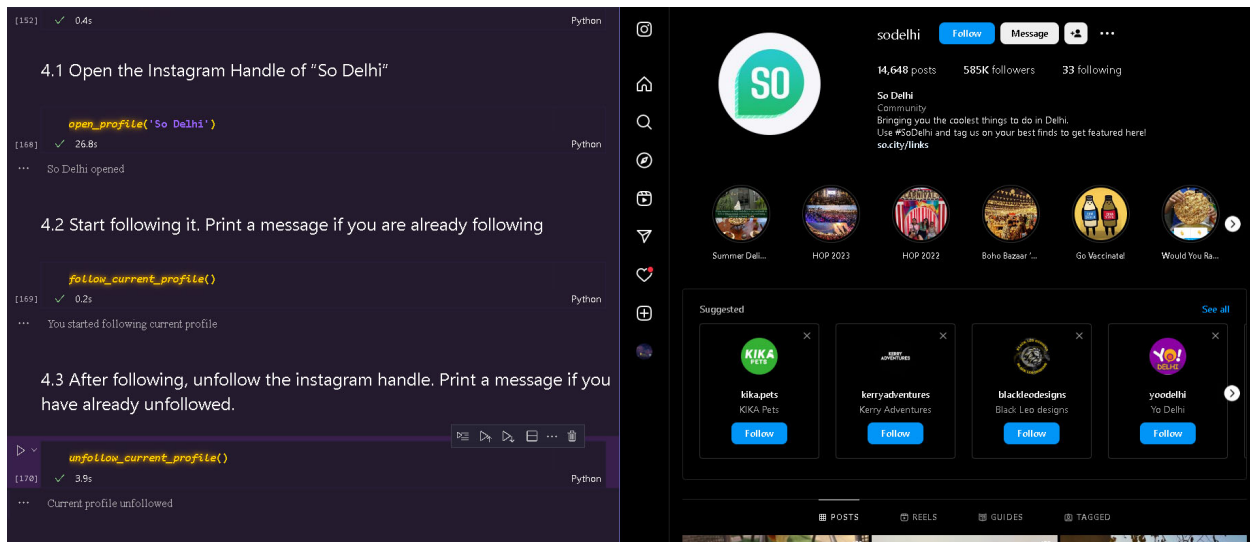
5 – Like/Unlike posts

5.1 - Liking the top 30 posts of the 'dilsefoodie'. Print message if you have already liked it.
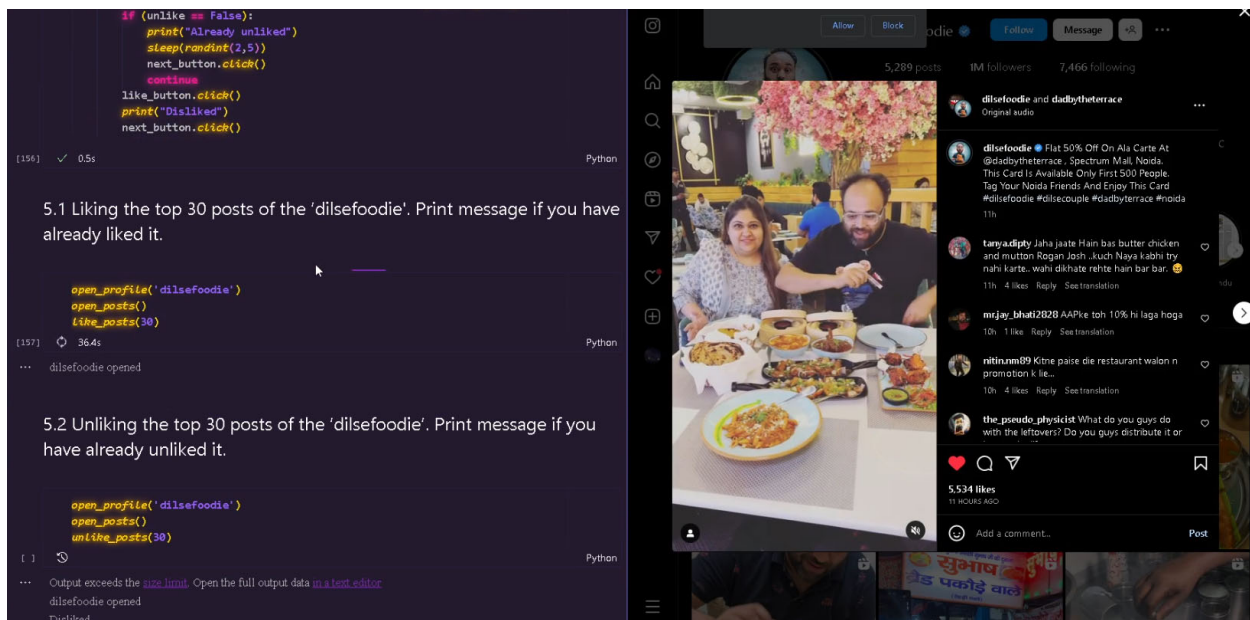
5.2 – Unliking the top 30 posts of the 'dilsefoodie'. Print message if you have already unliked it.

```
open_profile('dilsefoodie')
open_posts()
unlike_posts(30)
```

[158] 🔄 48.9s

· · · dilsefoodie opened
        Disliked
        Disliked
        Disliked

6 – Extract list of followers

6.1 - Extract the usernames of the first 500 followers of 'foodtalkindia' and 'sodelhi'
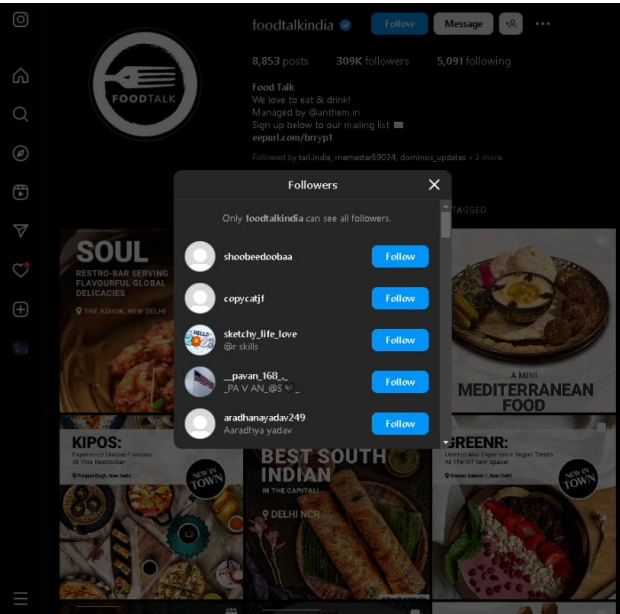
6.2 – Print all the followers of "foodtalkindia" that you are following but those who don't follow you.

```
print("Followers of "foodtalkindia" I follow but don't follow me: ")
print(df_ifollow[mask2])
```

[ ]   ⟳

···   Followers of "foodtalkindia" I follow but don't follow me:
       27   memester69024
       42   simplecookingbynisha
       44   traveller_musaafir
       45   tari.india
       Name: Users, dtype: object

7 – Check the story of 'coding.ninjas'. Consider the following Scenarios and print error messages accordingly.

```
        canvas = story_button.find_element(By.TAG_NAME, 'canvas')
        height = int(canvas.get_attribute("height"))
        if (height == 168):
            print("There is a story not yet seen")
            print("Playing...")
            story_button.click()
        elif (height == 166):
            print("You have seen this story already")
    except NoSuchElementException:
        print("User has no story")
    sleep(1)
```
[163]   ✓ 0.8s   Python

7.1 Check Story

                                                             Markdown

```
    profile = 'coding.ninjas'
    open_profile(profile)
    story_status()
```
[164]   ↻ 22.4s   Python