**Project Report**

Project Name **=>** Automation Of Instagram

Project head **=>**

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Process **=>**

* Firstly we have to install chrome web driver in our laptop/pc according to the chrome version of our laptop/pc in the same folder where the bot.py source file is extracted
* Enter the username of our Instagram account and then the password of our account .
* Enter the username of the user which we would like to follow from our account .
* Then enter the username of the user whose all the profile photos we consider to like .
* After that the program starts as the chrome opens automatically and goes to the website [www.instagram.com](http://www.instagram.com) .
* Our entered username and password will be automatically added to empty boxes and the login button is automatically clicked .
* The program directs the user to the specified username whom the user has chosen for follow and automatically the follow button is clicked .
* After that new user page will be opened for liking the photos and one by one all the photos of the specified user will be liked automatically .

Functions Performance **=>**

* The first function called is the \_\_init\_\_ function which define some basic variables .
* Then the login function is called which is responsible for the successful login of the user into the Instagram .
* After that the auto\_follow function is called which directs the user to specified user’s page and follows the user .
* Then the nav\_user function directs the user to another specified user’s page for liking the photos .
* The first\_picture function is called which opens the first photo .
* The function like\_pic likes the photo and after that the two major functions continue\_liking and next\_picture are called time to time to press the next button and continue liking all the photos of the user .

General Trivia **=>**

*In the project we have imported the selenium library in our source code which is ultimately responsible for the automation of pressing keys and directing the user to the desired page . Also we have installed chrome web driver which opens a self automated chrome page .*

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