SEMESTER: 4 PROJECT

Submitted By :

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THEME

REVIEW SCRAPPER

INTRODUCTION

If we want to do shopping from online platform then what we do, we search the website and search the products in search bar. Prior to buying products we first see the reviews of each product in most of the time checks the rating , read the comments , number of likes and dislikes for each product. And mostly these reviews are thousands in number which takes lot of time to read and understand about the product.

So we can say buying a product now-a-days totally depends upon rating provided by the customers (users of that particular products).

AIM / OBJECTIVE

In this project we scrap the reviews of the product from flipkart sales website.
The Aim of the project is to get the most preferred model of the products completely depends upon the reviews of the customers. So instead of searching and viewing reviews one by one we can scrap all reviews of that particular product at one place.

TECHNOLOGIES USED

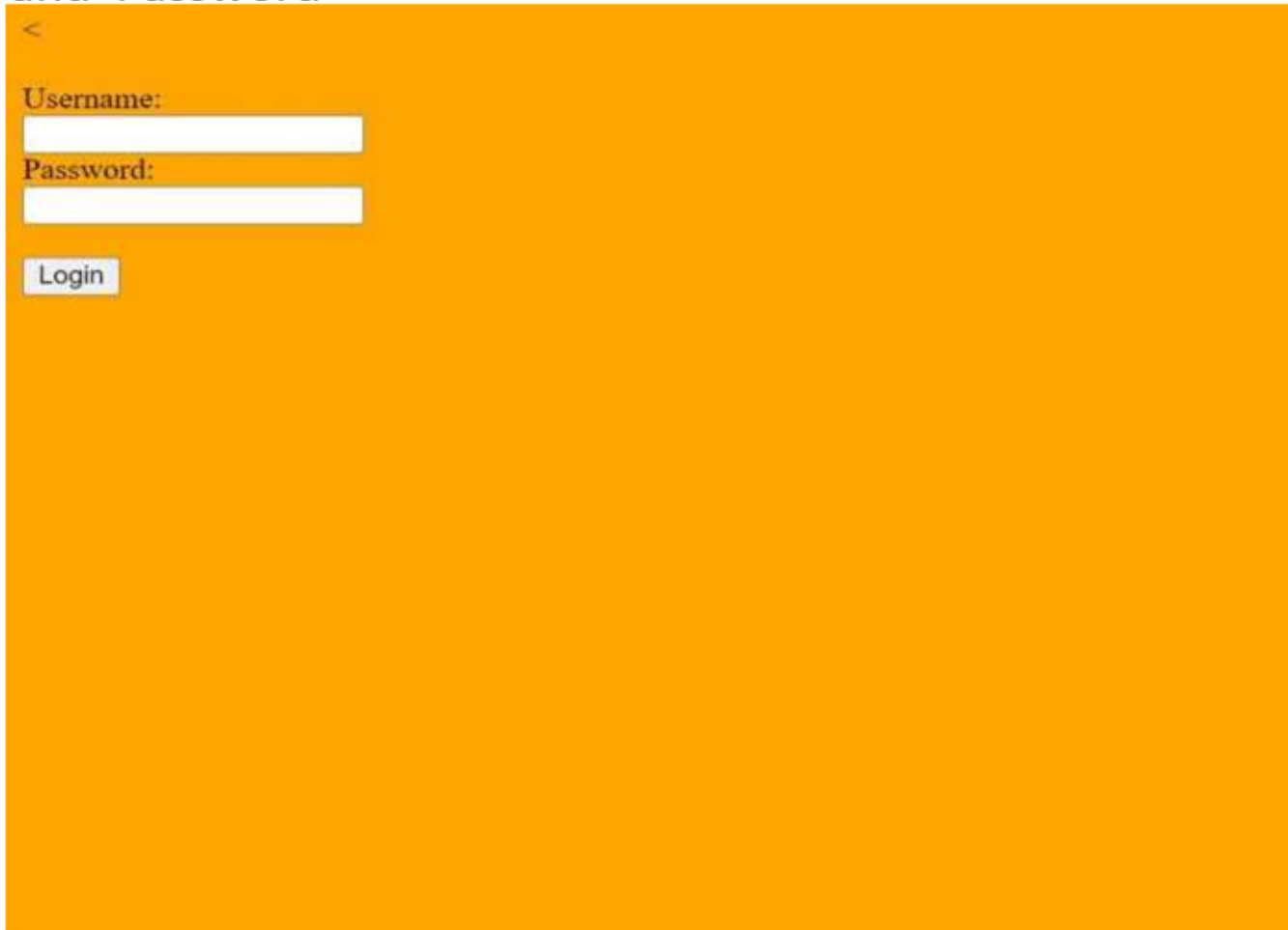- **Python Language**
- **HTML**
- **CSS**
- **API using FLASK**
- **Database: SQL**

STEPS

STEP 1:   **CLICK HERE**

https://flipkart-review-scrapper0299.herokuapp.com/
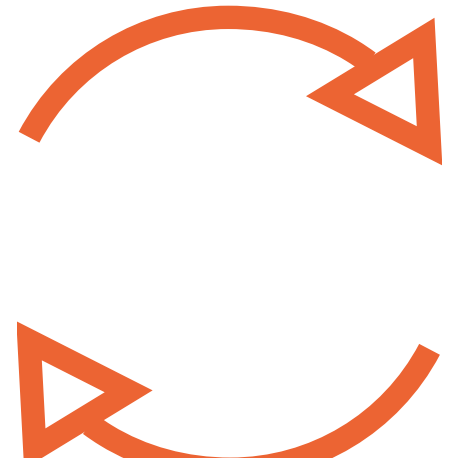
- Now to log in the Web App (Review Scrapper Tool) Enter 'Username'
  and 'Password'
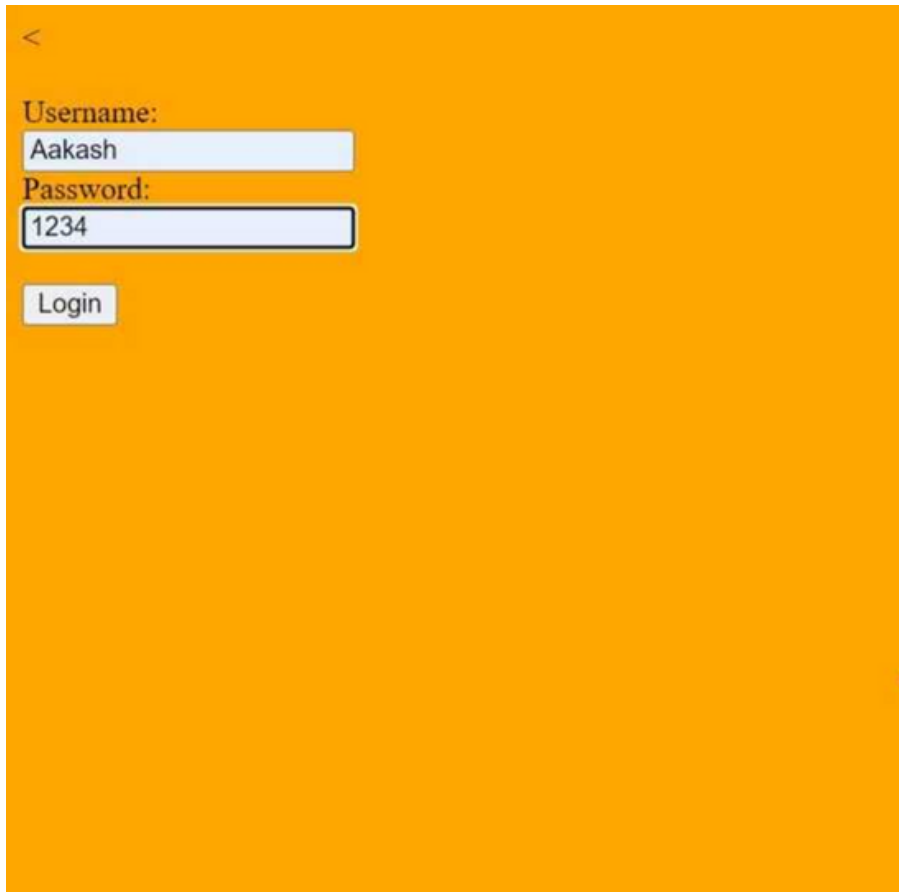
STEPS

STEP 2: username and passwords are stored inside the database

```
database={'Aakash':'1234','Dev':'4321','Harry':'@1234'}
```
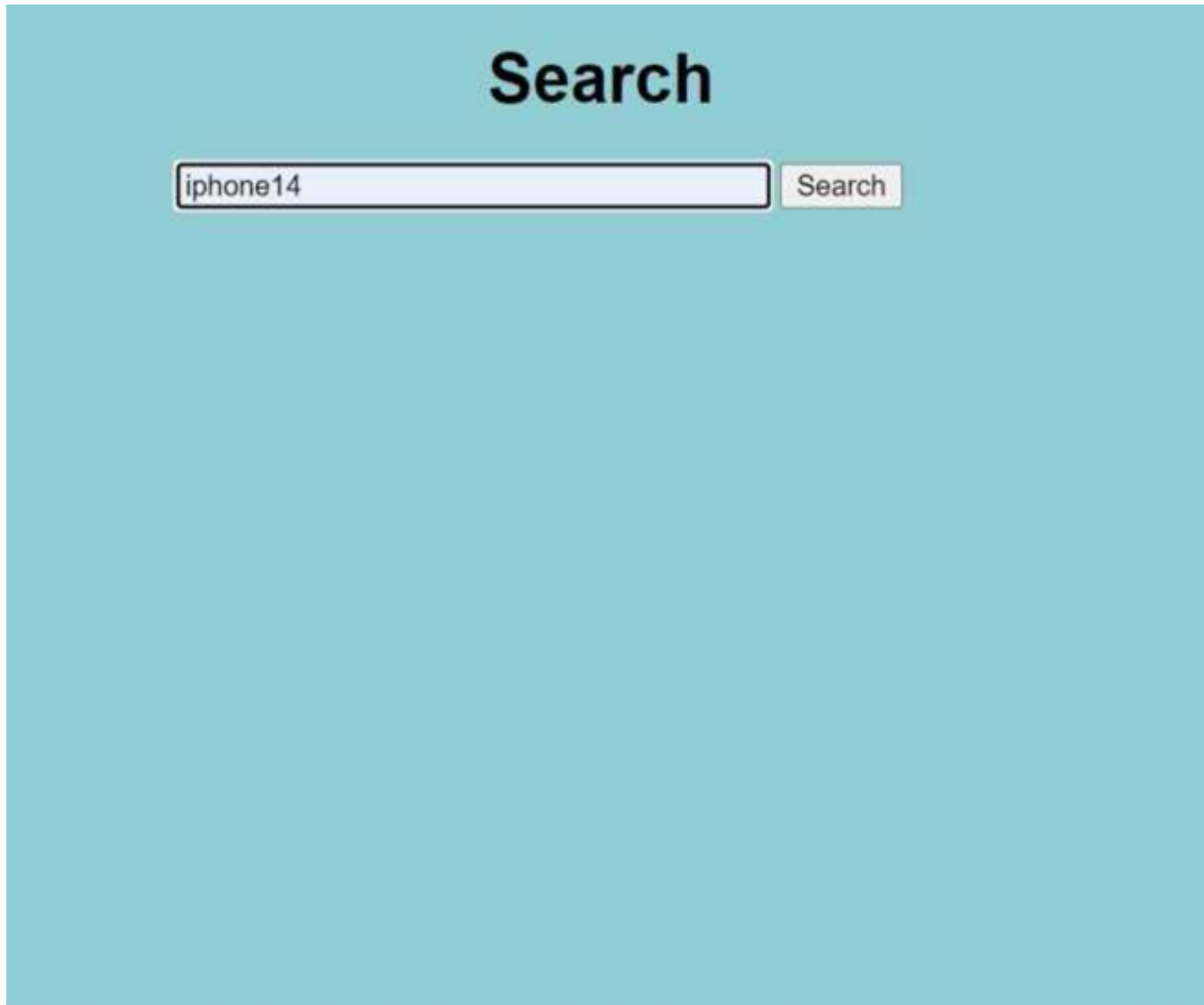
if typed credentials matched with stored credentials then user is able to login to the App.

And after login user is able to access 'Search' Page.

STEPS

STEP 3: Now on coming to the Search Page. User is able to search the product for scrapping all the reviews on one single place.

On clicking Search button it shows the result.

REVIEWS

Product	Name	Rating	Comment Heading	Comments
iphone14	Sunder Singh	5	Highly recommended	I am so happy to have first time i phone 14. My experience is outstanding to have this phone.But I wanted to have i phone 18 fortunately i have this now.
iphone14	Waqar ahmed	5	Best in the market!	Amazing picture quality, awesome design, mind blowing display and fabulous performance and specially very handy phone
iphone14	Maulik Rana	5	Terrific	Iphone 14 Nothing to say about it.... too Fast to furious... thank you Flipkart 👍
iphone14	Ashwini biswal	4	Good quality product	Awesome 👍
iphone14	Flipkart Customer	5	Great product	Nice looking phone.

Github Repository Link: click here

THANK YOU