


# Deploying Python Flask App to Heroku

## #1 Create Heroku Account


Access the sign-up page at Heroku - <https://signup.heroku.com/>

Fill out the form with your details and create an account.


Sign up for free and experience Heroku today

 **Free account**

Create apps, connect databases and add-on services, and collaborate on your apps, for free.

 **Your app platform**

A platform for apps, with app management & instant scaling, for development and production.

 **Deploy now**

Go from code to running app in minutes. Deploy, scale, and deliver your app to the world.

First name \*

Last name \*

Email address \*


Company name

Role \*

Country \*

Primary development language \*

☐ I'm not a robot

  
reCAPTCHA  
[Privacy](#) - [Terms](#)

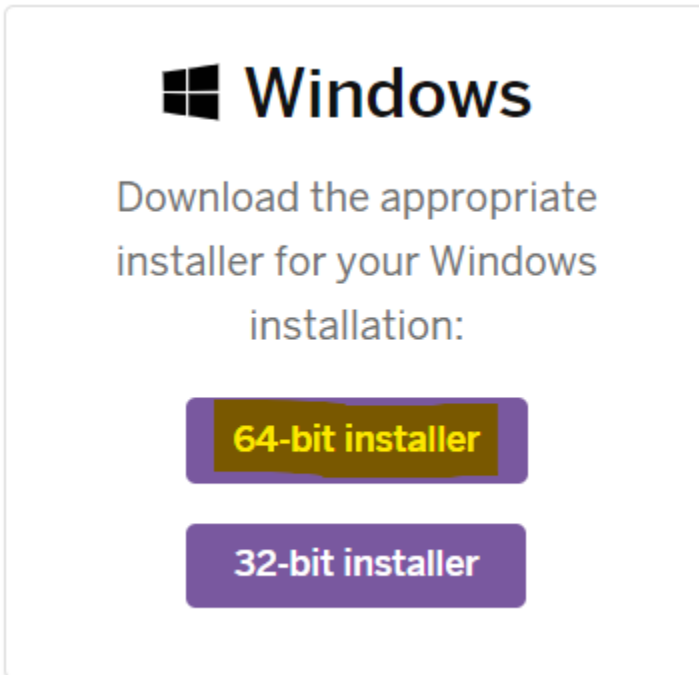
**CREATE FREE ACCOUNT**

Signing up signifies that you have read and agree to the [Terms of Service](#) and our [Privacy Policy](#).

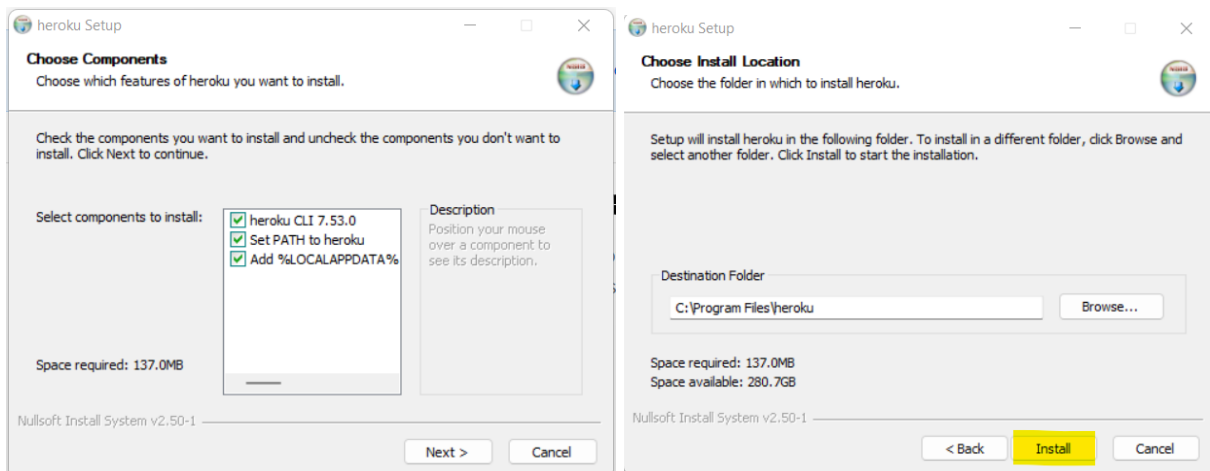
## #2 Install Heroku CLI

Go to <https://devcenter.heroku.com/articles/heroku-cli#install-the-heroku-cli>

Download the Windows 64-bit installer



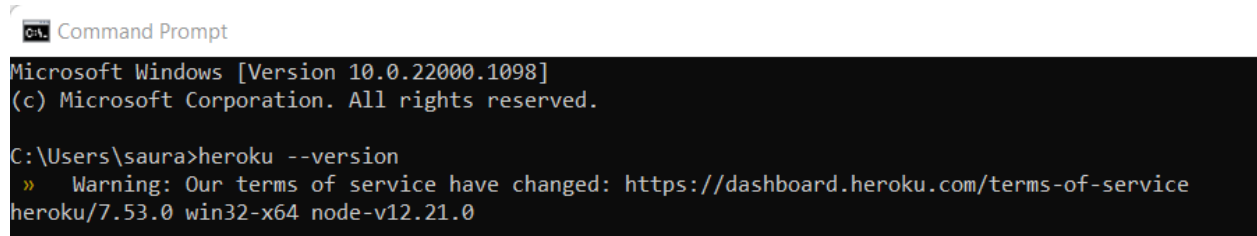
Use the downloaded exe file to install Heroku CLI



### #3 Verify Heroku CLI installation

Open a PowerShell or Command prompt terminal and execute the below command

***heroku --version***



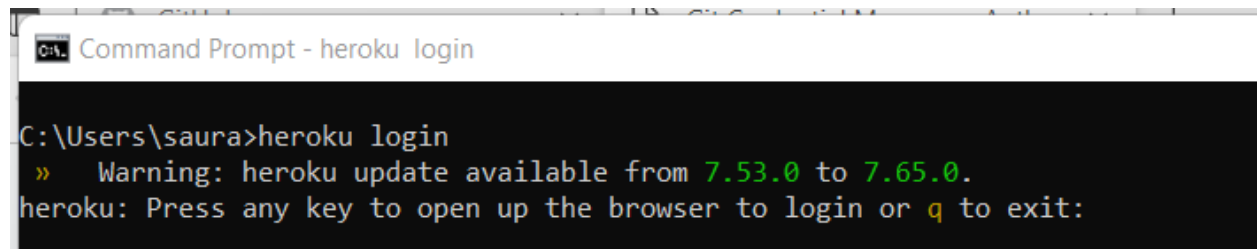
```
Command Prompt
Microsoft Windows [Version 10.0.22000.1098]
(c) Microsoft Corporation. All rights reserved.

C:\Users\saura>heroku --version
» Warning: Our terms of service have changed: https://dashboard.heroku.com/terms-of-service
heroku/7.53.0 win32-x64 node-v12.21.0
```

### #4 Login into Heroku

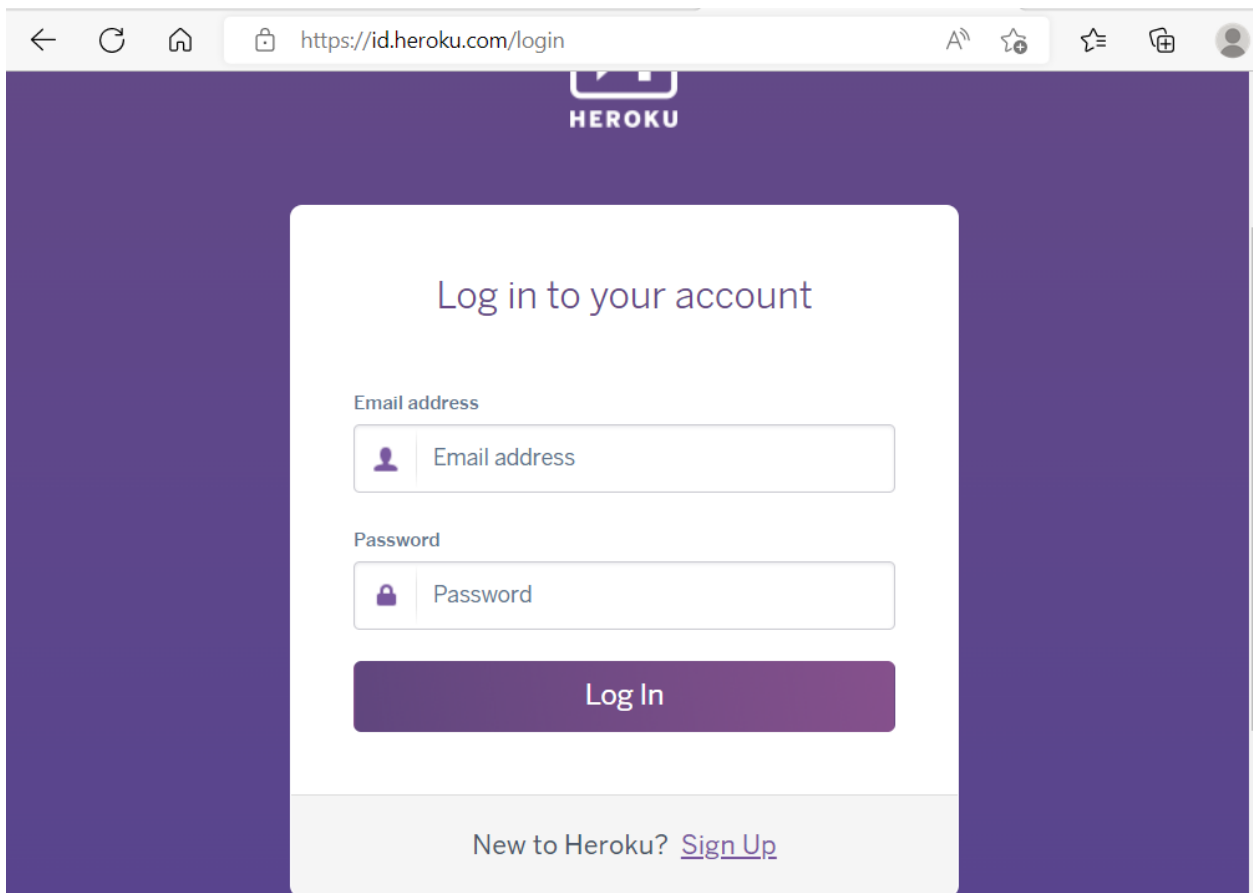
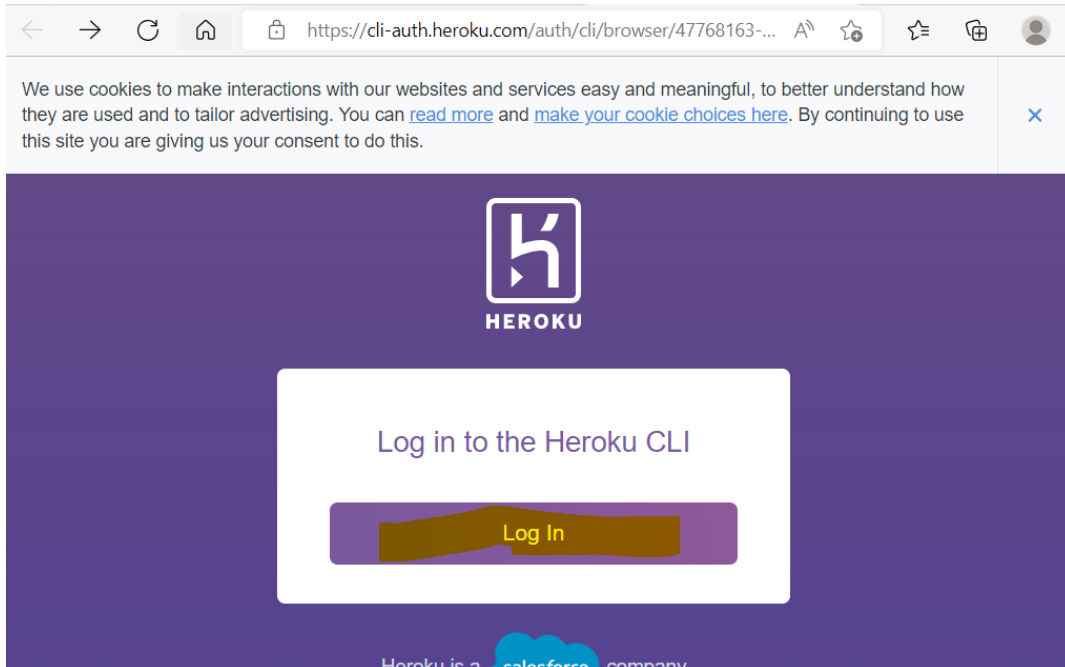
In the already opened PowerShell or Command terminal execute the below command

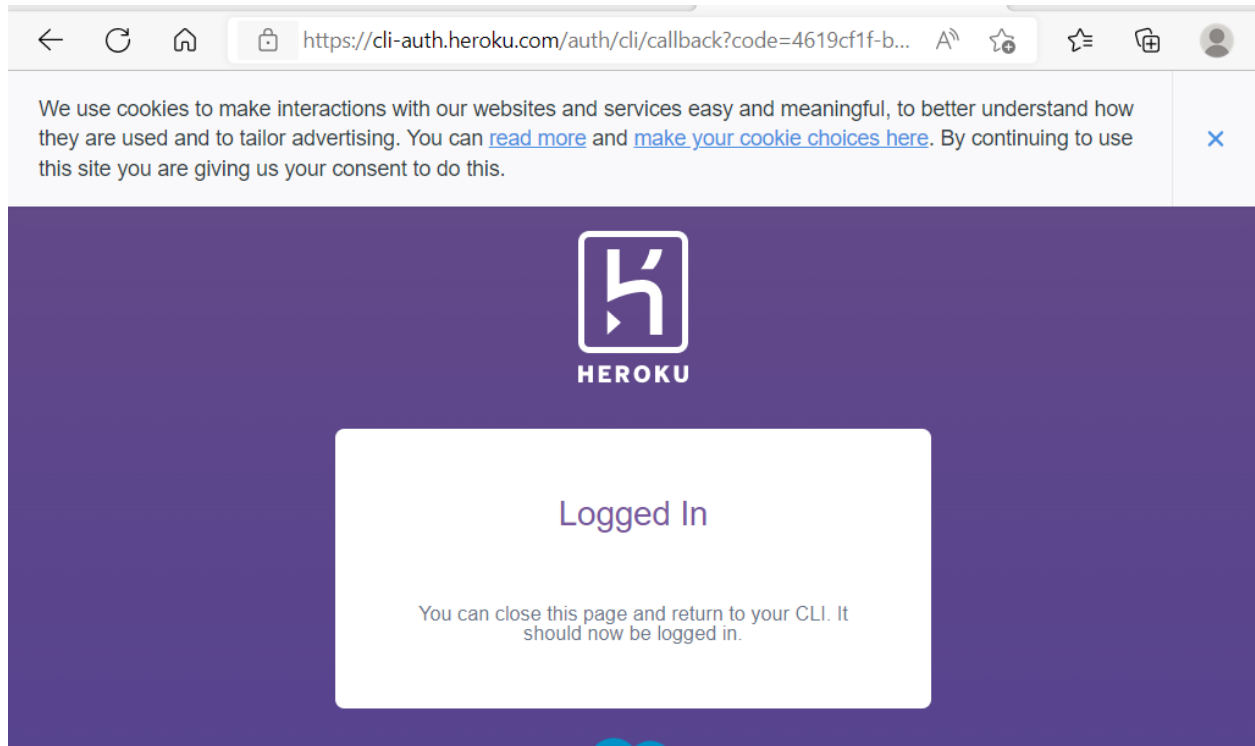
***heroku login***



```
Command Prompt - heroku login

C:\Users\saura>heroku login
» Warning: heroku update available from 7.53.0 to 7.65.0.
heroku: Press any key to open up the browser to login or q to exit:
```





## #4 Deploy Application to Heroku

In the already opened PowerShell or Command terminal and navigate to the below location

***C:\workspace\flask-microservices-training\heroku-app\user-management-service***

Execute the below commands

***git init***

***git add .***

***git commit -m "First Commit"***

***heroku create saurav-user-management-service***

***git push heroku master***

Open the deployed application by executing the below command

***heroku open***

To check the logs

***heroku logs***