


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](#)

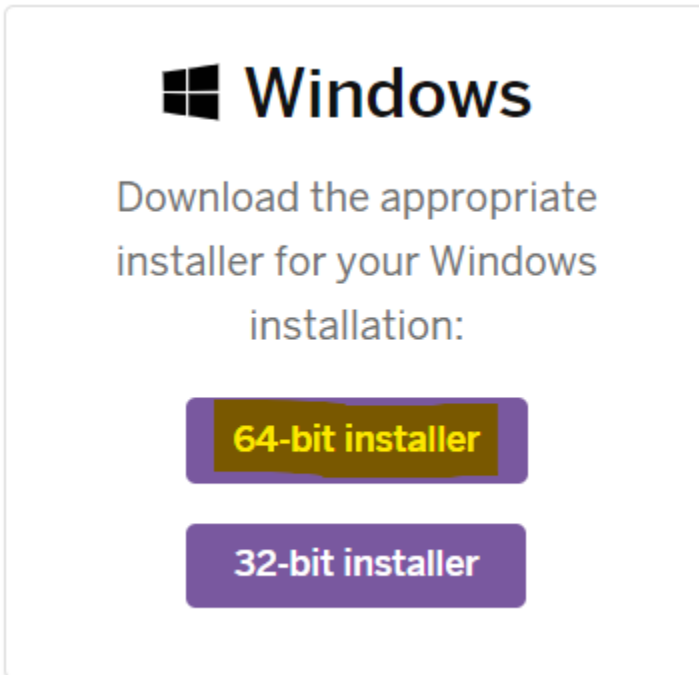
CREATE FREE ACCOUNT

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

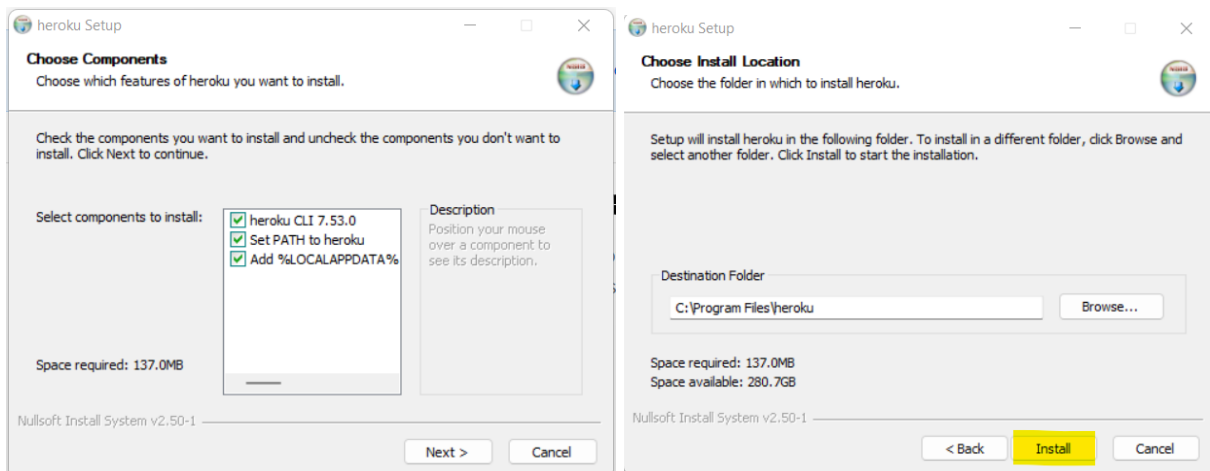
#2 Install Heroku CLI

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

Download the Windows 64-bit installer



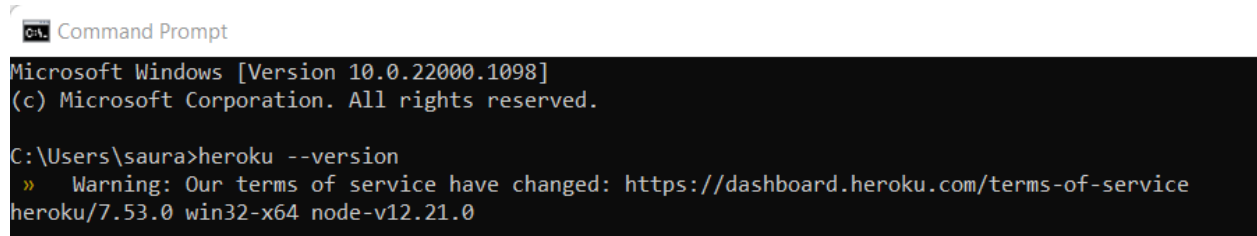
Use the downloaded exe file to install Heroku CLI



#3 Verify Heroku CLI installation

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

heroku --version



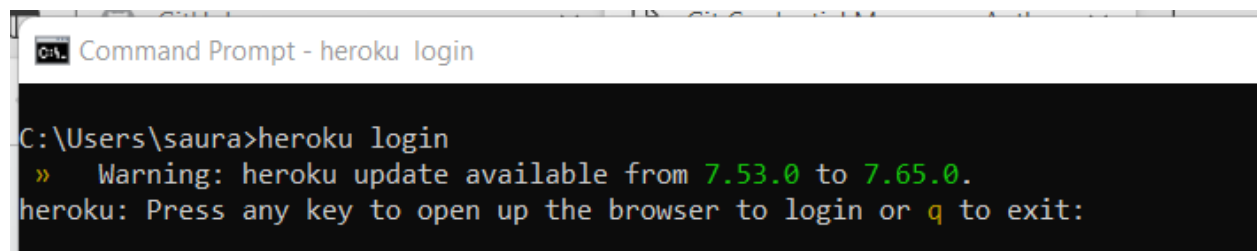
```
Command Prompt
Microsoft Windows [Version 10.0.22000.1098]
(c) Microsoft Corporation. All rights reserved.

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

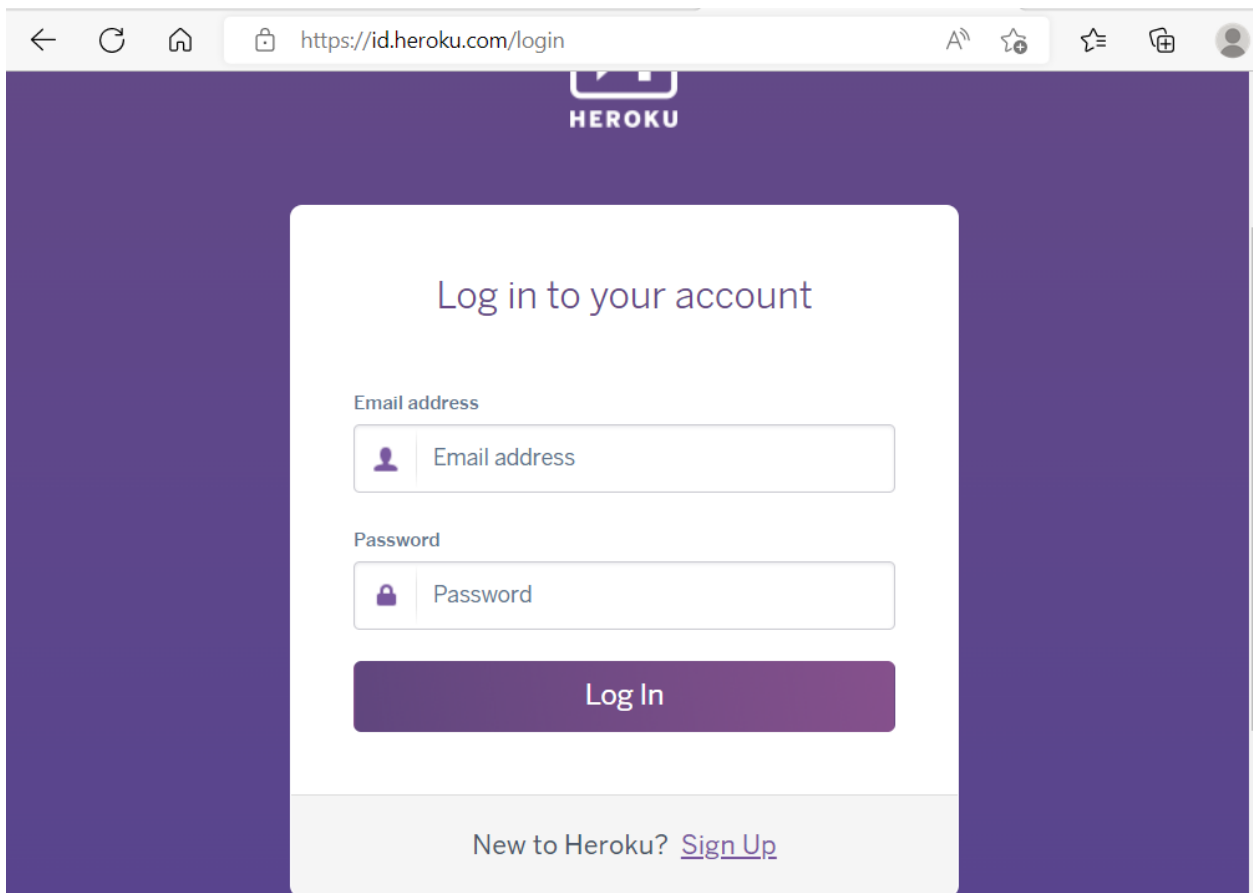
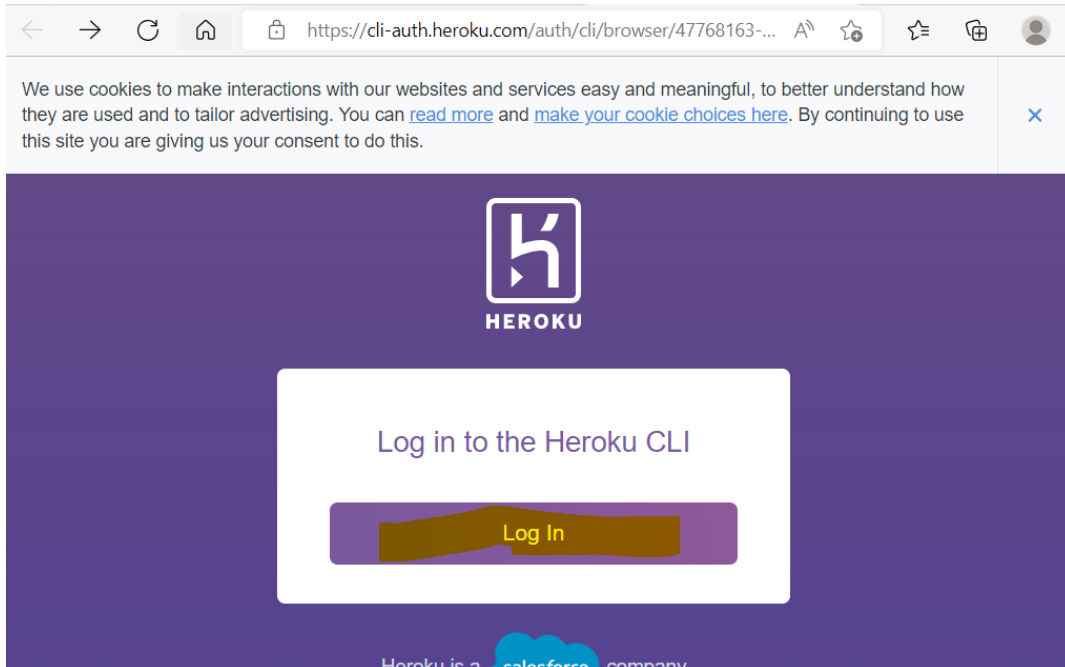
In the already opened PowerShell or Command terminal execute the below command

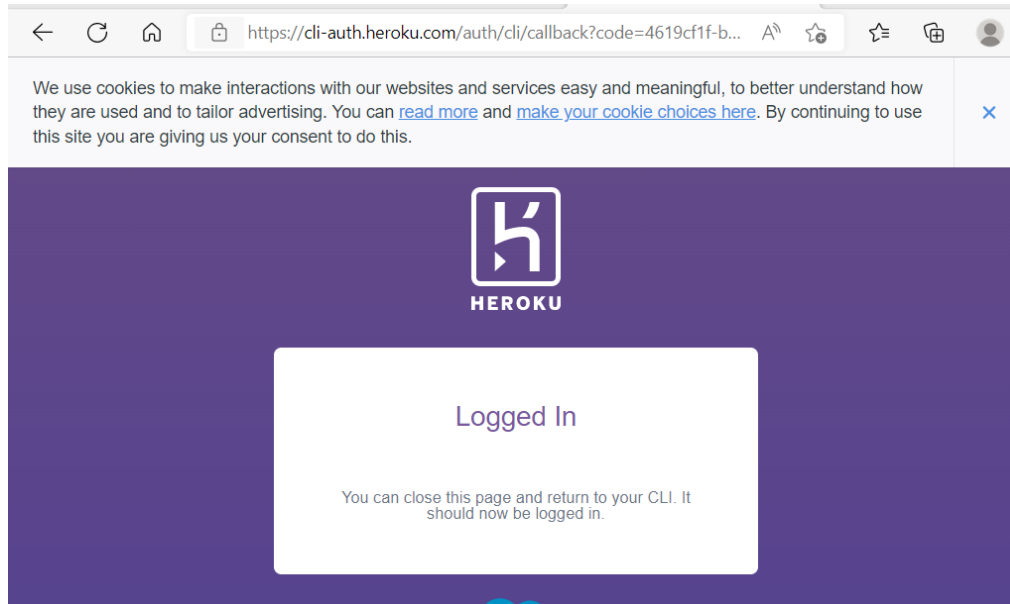
heroku login



```
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