

Streamlit Deployment

Name: ML Deployment App

date: 30/09/2024

Internship Batch: LISUM 37

Project by: Vijayarajan Vijaya Jothi

Project Title: Employee Income Classification

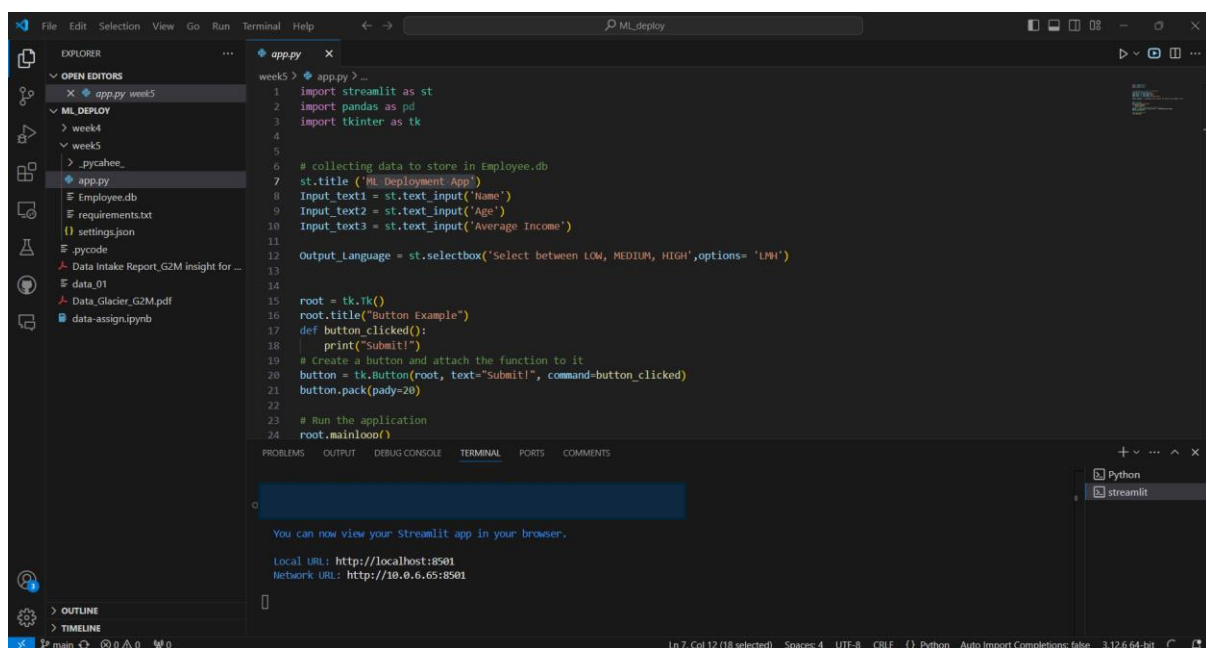
Project URL: [app · Streamlit](#)

Deployment Steps:

Step 1:

Run the app.py in IDE using command

“streamlit run”



Step 2:

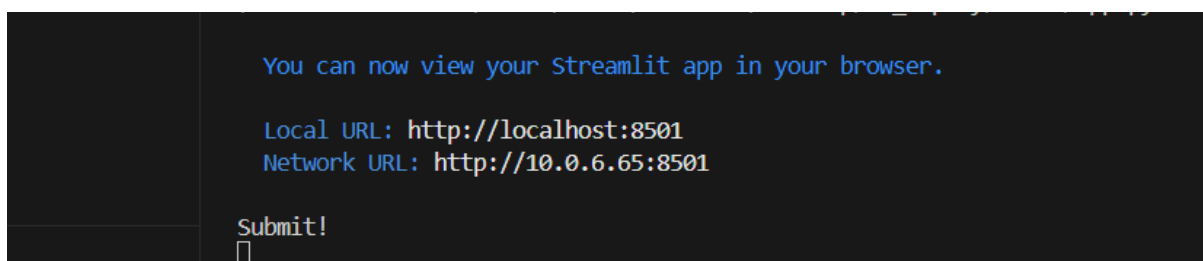
Run the app in Streamlit port



The screenshot shows a Streamlit web application interface. At the top right, there is a status bar with a bug icon, the text 'RUNNING...', and buttons for 'Stop' and 'Deploy'. On the left side, there is a small floating window with a 'Submit!' button. The main content area has the title 'ML Deployment App' in bold. Below the title, there are four input fields: 'Name', 'Age', 'Average Income', and a dropdown menu labeled 'Select between LOW, MEDIUM, HIGH' with 'L' selected. At the bottom left, it says 'Made with Streamlit'.

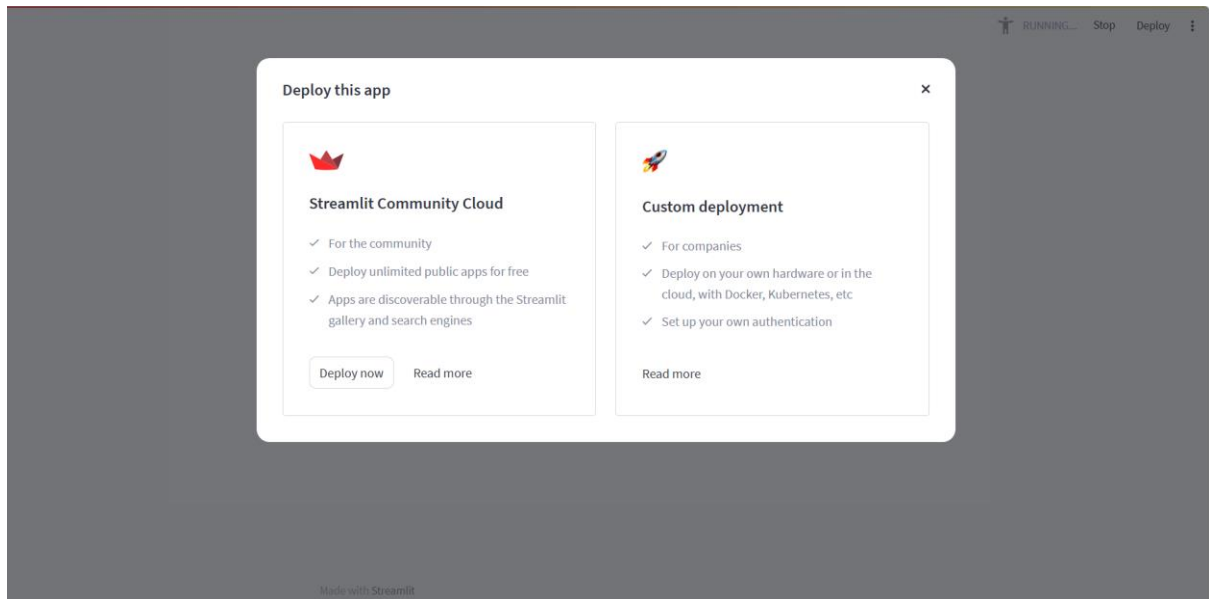
Step 3

Enter and submit to view result in Terminal



The screenshot shows a terminal window with a dark background. The text displayed is: 'You can now view your Streamlit app in your browser.' followed by 'Local URL: http://localhost:8501' and 'Network URL: http://10.0.6.65:8501'. Below this, the word 'Submit!' is shown with a cursor icon underneath it.

Step 4: On the same page, scroll to the Manual Deploy option and click on deploy



Add to Github repository to the main branch.