

**Name: Nuzat Siddiqua**

**Batch code: LISU35**

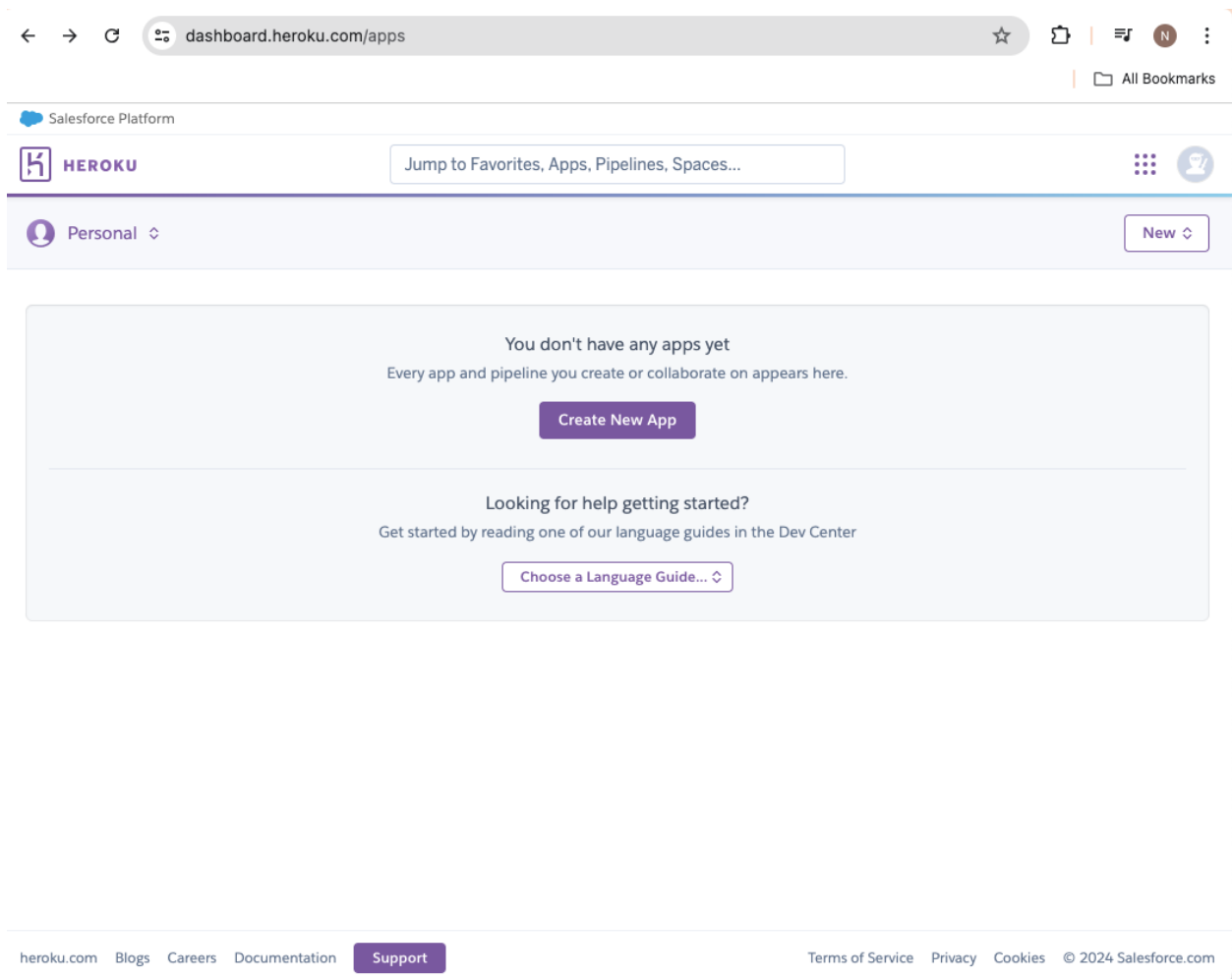
**Submission Date: 08/2/2024**

**Submitted to: Data Glacier**

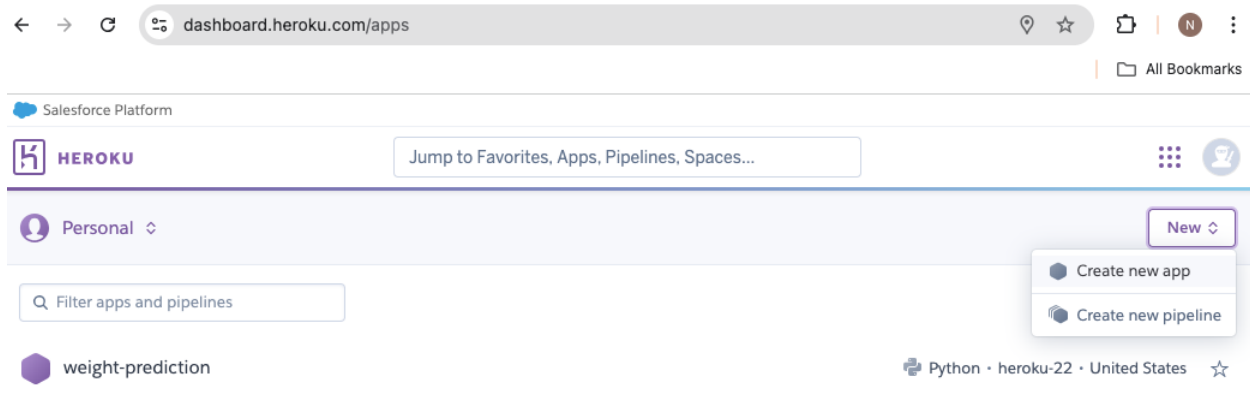
## Cloud and API deployment

### Step 1:

Create app in Heroku after creating a Heroku account

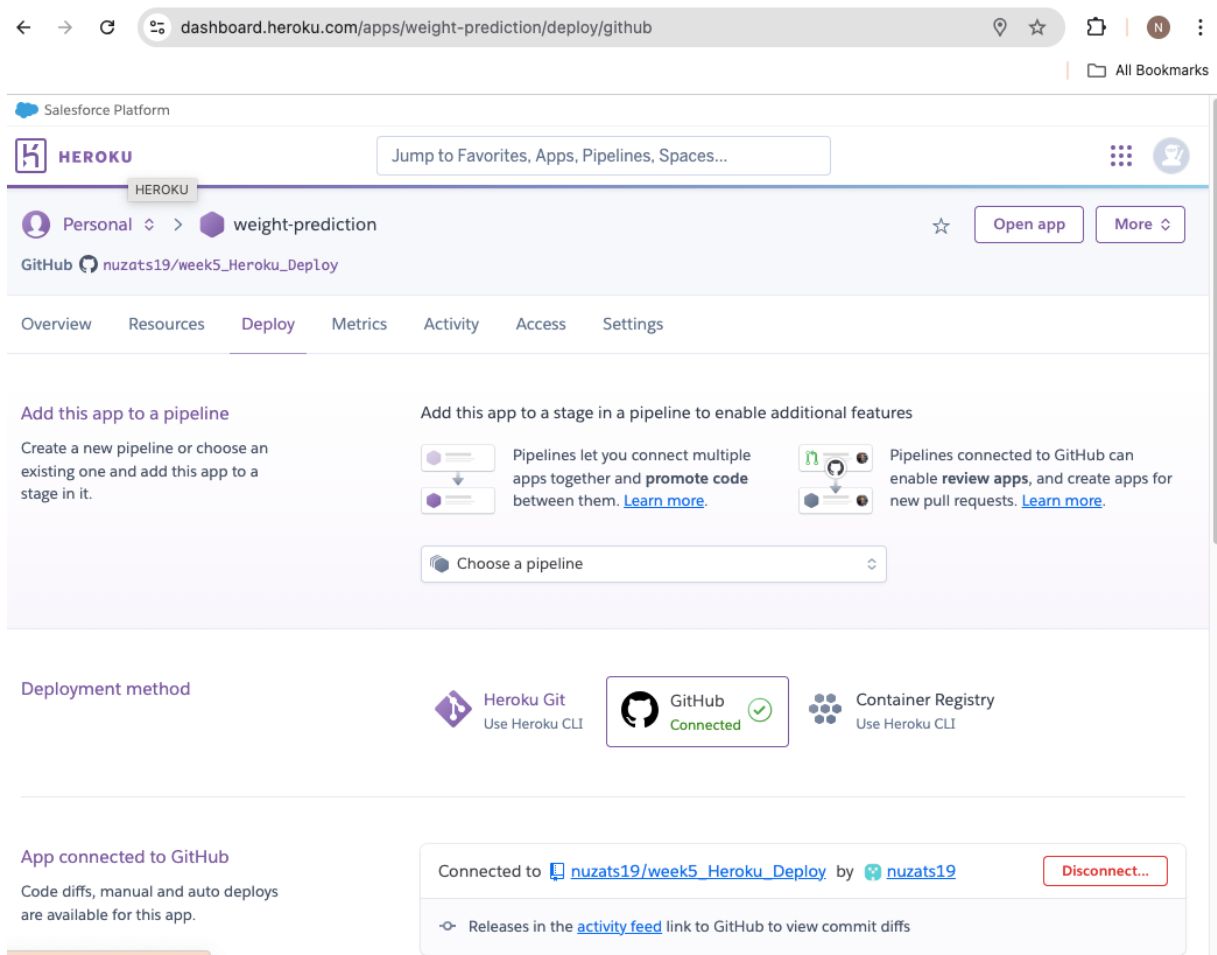


## Created a weight-prediction app



## Step 2:

Connected to github and link app development repository to Heroku



## Step 3:

### Deploy ML model

Salesforce Platform

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Manual deploy

Deploy the current state of a branch to this app.

Deploy a GitHub branch

This will deploy the current state of the branch you specify below. [Learn more.](#)

Choose a branch to deploy

main

Deploy Branch

Receive code from GitHub

Build main 74a6846c

-----> No Python version was specified. Using the same version as the last build: python-3.12.4

-----> To use a different version, see: <https://devcenter.heroku.com/articles/python-runtimes>

-----> No change in requirements detected, installing from cache

-----> Using cached install of python-3.12.4

-----> Installing pip 24.0, setuptools 70.3.0 and wheel 0.43.0

-----> Installing SQLite3

-----> Installing requirements with pip

☒ Autoscroll with output

View build log

Release phase

Deploy to Heroku

## Deployed successfully!!

Manual deploy

Deploy the current state of a branch to this app.

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Choose a branch to deploy

main

Deploy Branch

Receive code from GitHub

Build main 74a6846c

Release phase

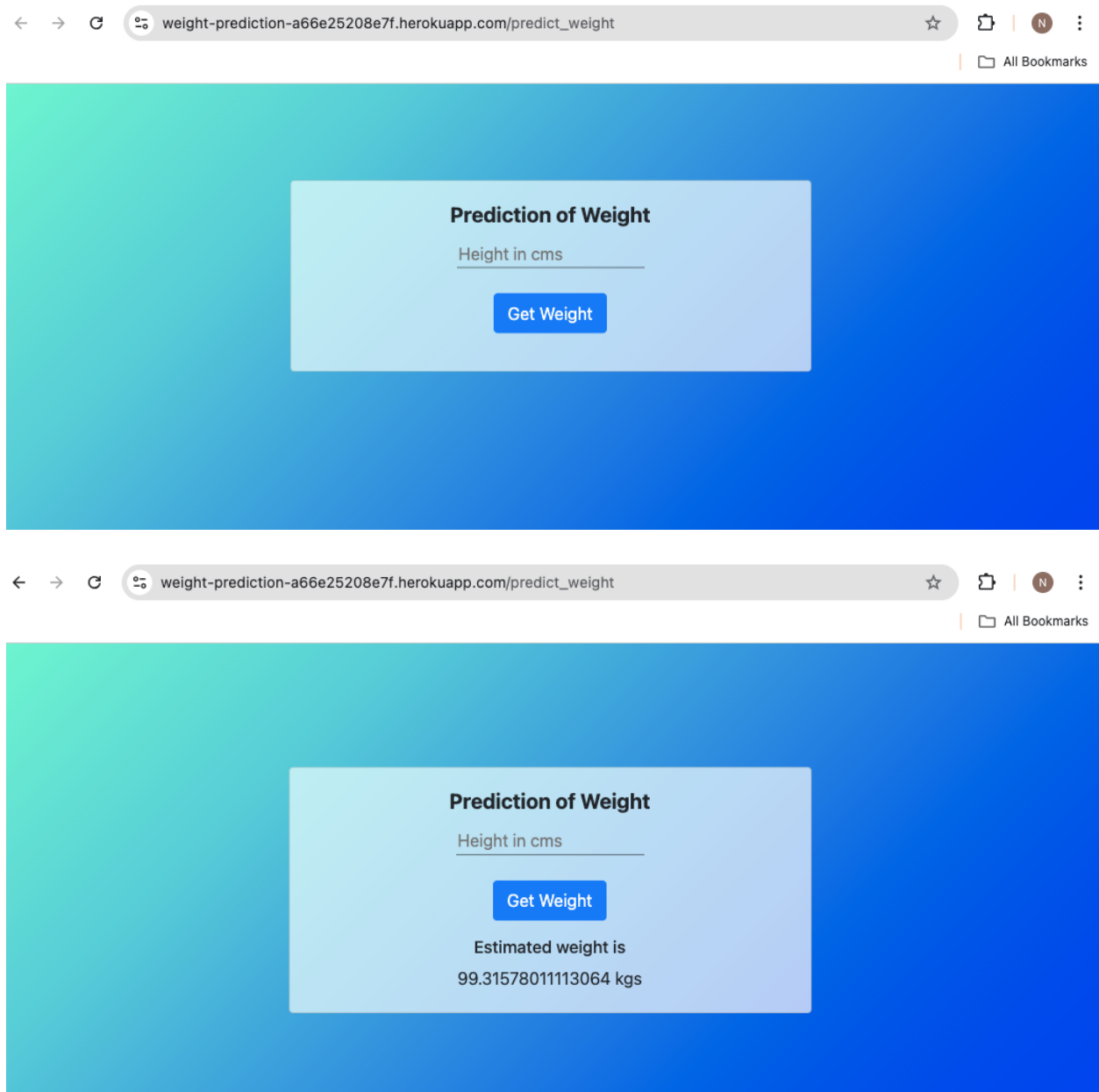
Deploy to Heroku

Your app was successfully deployed.

View

## Step 4:

Tested the web app



**Successfully Running!!!**