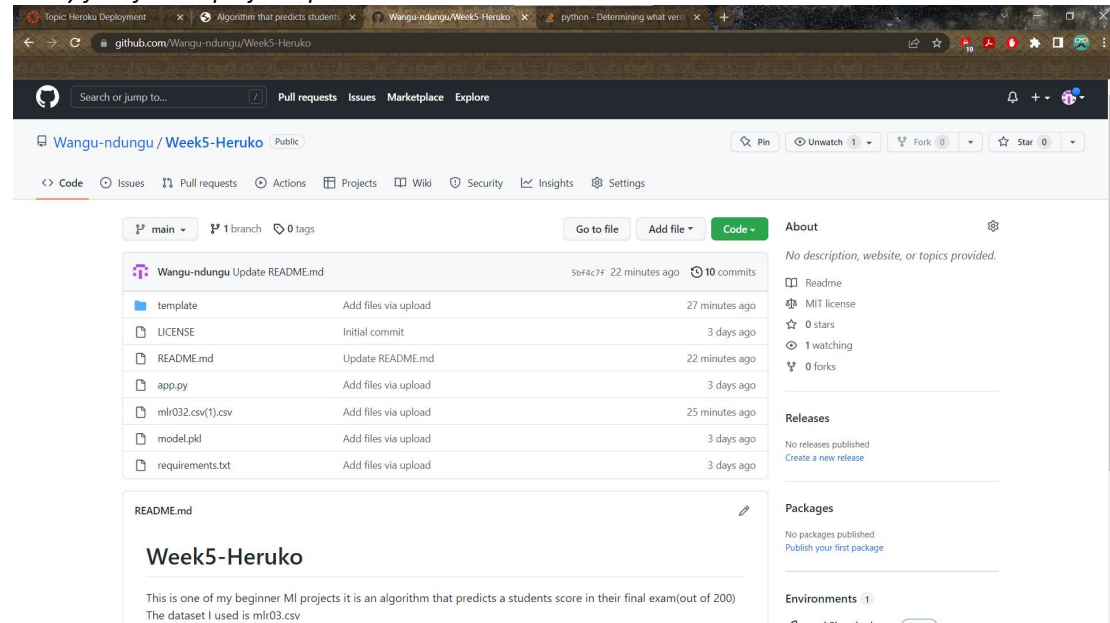


# NAME : WANGU NDUNGU

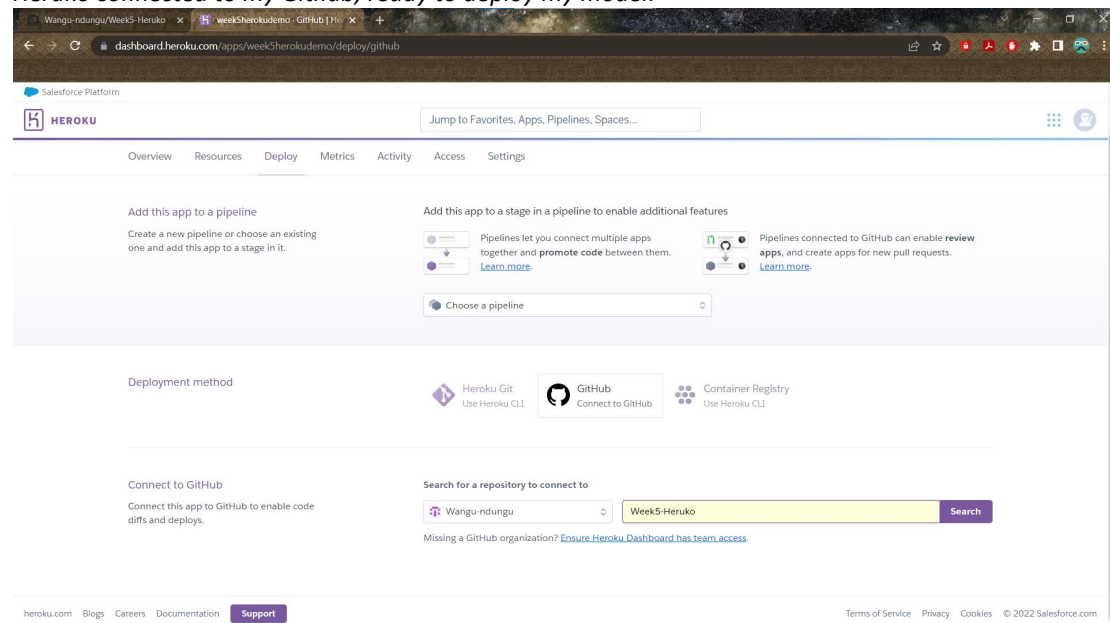
## BATCH CODE: LISUM10:30

## WEEK 5: MODEL DEPLOYMENT ON HERUKO

*All my files for the project uploaded on Github:*



*Heruko connected to my Github, ready to deploy my model:*



*Project connected to Heruko:*

Wangu-ndungu/Week5-Heroku x week5herokudemo - GitHub | Heroku x dashboard.heroku.com/apps/week5herokudemo/deploy/github

Salesforce Platform

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

Overview Resources Deploy Metrics Activity Access Settings

Add this app to a pipeline

Create a new pipeline or choose an existing one and add this app to a stage in it.

Add this app to a stage in a pipeline to enable additional features

Pipelines let you connect multiple apps together and promote code between them. [Learn more.](#)

Pipelines connected to GitHub can enable review apps, and create apps for new pull requests. [Learn more.](#)

Choose a pipeline

Deployment method

Heroku Git Use Heroku CLI

GitHub Connected

Container Registry Use Heroku CLI

App connected to GitHub

Code diffs, manual and auto deploys are available for this app.

Connected to Wangu-ndungu/Week5-Heroku by Wangu-ndungu

Disconnect...

Releases in the [activity feed](#) link to GitHub to view commit diffs

## Ready to deploy Branch:

Wangu-ndungu/Week5-Heroku x week5herokudemo - GitHub | Heroku x dashboard.heroku.com/apps/week5herokudemo/deploy/github

Salesforce Platform

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

Automatic deploys

Enables a chosen branch to be automatically deployed to this app.

You can now change your main deploy branch from "master" to "main" for both manual and automatic deploys, please [follow the instructions here](#).

Enable automatic deploys from GitHub

Every push to the branch you specify here will deploy a new version of this app. **Deploys happen automatically:** be sure that this branch is always in a deployable state and any tests have passed before you push. [Learn more.](#)

Choose a branch to deploy

main

☐ Wait for CI to pass before deploy

Only enable this option if you have a Continuous Integration service configured on your repo.

Enable Automatic Deploys

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

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## Deploying:

weekShenuko - E X Algorithm that tr X jsa2.exception X Application Error X [FIXED] Flask Ap X python - H10 Er X Heroku getting X Heroku: Error R1 X

dashboard.heroku.com/apps/weekShenuko/deploy/github

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 2bee16d9

```
-----> Compressing...
Done: 151.0M
-----> Launching...
Released v19
https://weekShenuko.herokuapp.com/ deployed to Heroku
This app is using the Heroku-20 stack, however a newer stack is available.
To upgrade to Heroku-22, see:
https://devcenter.heroku.com/articles/upgrading-to-the-latest-stack
```

☒ Autoscroll with output [View build log](#)

Release phase

Deploy to Heroku

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### Successfully deployed:

weekShenuko - E X Algorithm that tr X jsa2.exception X Application Error X [FIXED] Flask Ap X python - H10 Er X Heroku getting X Heroku: Error R1 X

dashboard.heroku.com/apps/weekShenuko/deploy/github

Salesforce Platform

HEROKU

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

☐ Wait for CI to pass before deploy  
Only enable this option if you have a Continuous Integration service configured on your repo.

Enable Automatic Deploys

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 2bee16d9

Release phase

Deploy to Heroku

Your app was successfully deployed.

[View](#)

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Web app is up and running:

Algorithm that predicts students score in final exam

Exam 1 score

56

Exam 2 score

78

Exam 3 score

89

Predict

Web app giving output:

Algorithm that predicts students score in final exam

Exam 1 score

Exam 2 score

Exam 3 score

Predict

Predicted final exam score 162