

Data Intake Report

Name: Diabetes Dataset Deployment on Heroku

Report date: 3-10-2022

Internship Batch: LISUM13: 30

Data intake by: Jay Panara

Data intake reviewer: Data Glacier

Data storage location: https://github.com/jaypanara/Heroku_Deployment

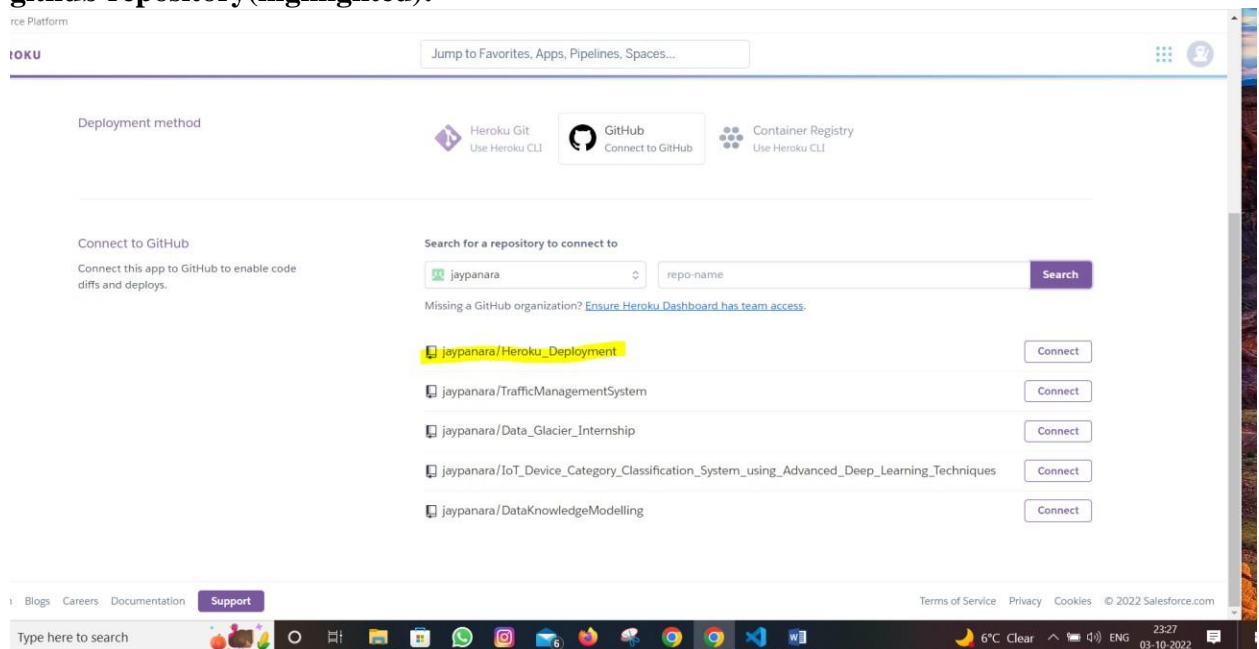
Tabular data details:

| | |
|------------------------------|------|
| Total number of observations | 786 |
| Total number of files | 1 |
| Total number of features | 1 |
| Base format of the file | .CSV |
| Size of the data | 24KB |

Note: Replicate same table with file name if you have more than one file.

Proposed Approach:

- **First, we write the code for the html and the model deployment.**
- **Second, we need to deploy it on Heroku and for that we need to select the correct github repository(highlighted):**



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



Enable automatic deploys from GitHub

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

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

[Terms of Service](#) [Privacy](#) [Cookies](#) © 2022 Salesforce.com



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



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

Enable Automatic Deploys

Deploy a GitHub branch

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

Choose a branch to deploy

 m

main

Deploy Branch

Receive code from GitHub

Build main cc0db8c3

Release phase

Deploy to Heroku

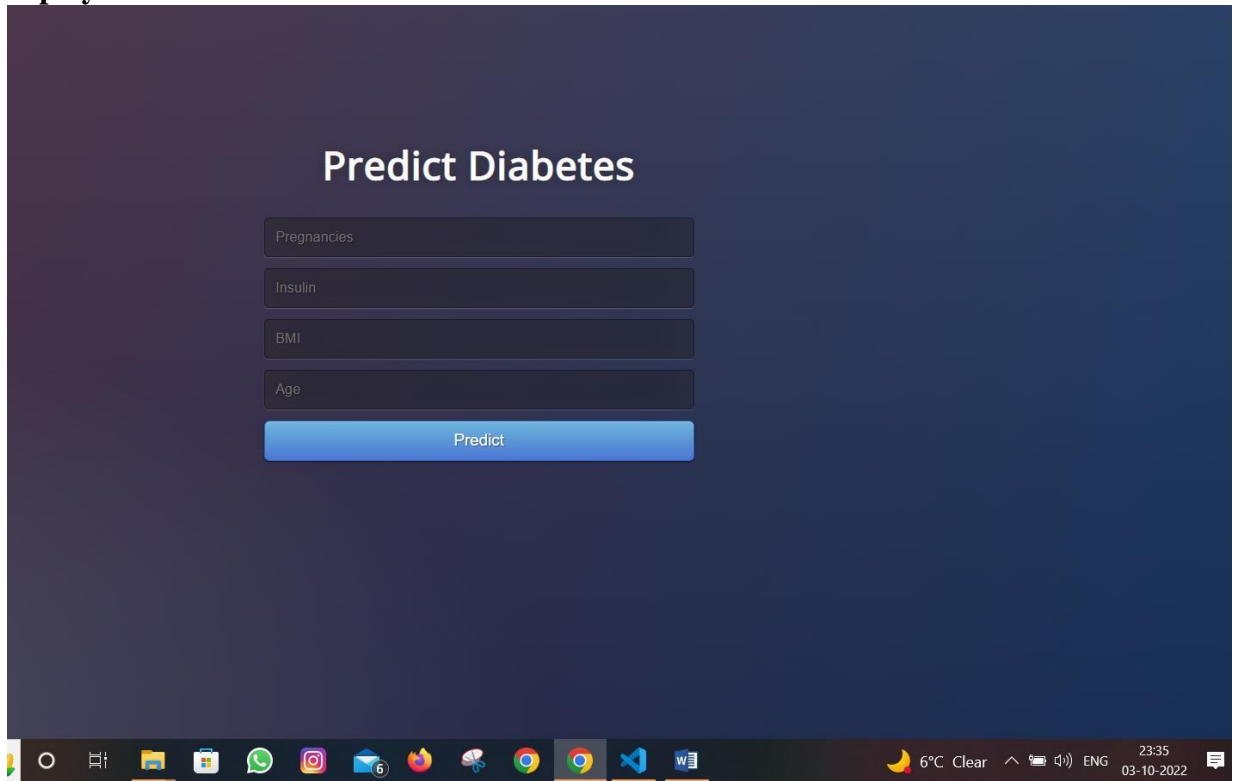
Your app was successfully deployed.

 View

[Terms of Service](#) [Privacy](#) [Cookies](#) © 2022 Salesforce.com



- On clicking the view option we open the html page where our app is successfully deployed:



The screenshot shows a web application titled "Predict Diabetes" running in a browser. The application has a dark blue gradient background. It features four input fields stacked vertically, each with a light blue border and placeholder text: "Pregnancies", "Insulin", "BMI", and "Age". Below these fields is a prominent blue button with the text "Predict" in white. The browser's address bar is visible at the top, showing a URL starting with "http://". The Windows taskbar is visible at the bottom, displaying various application icons and system information such as "6°C Clear", "ENG", and the date "03-10-2022".