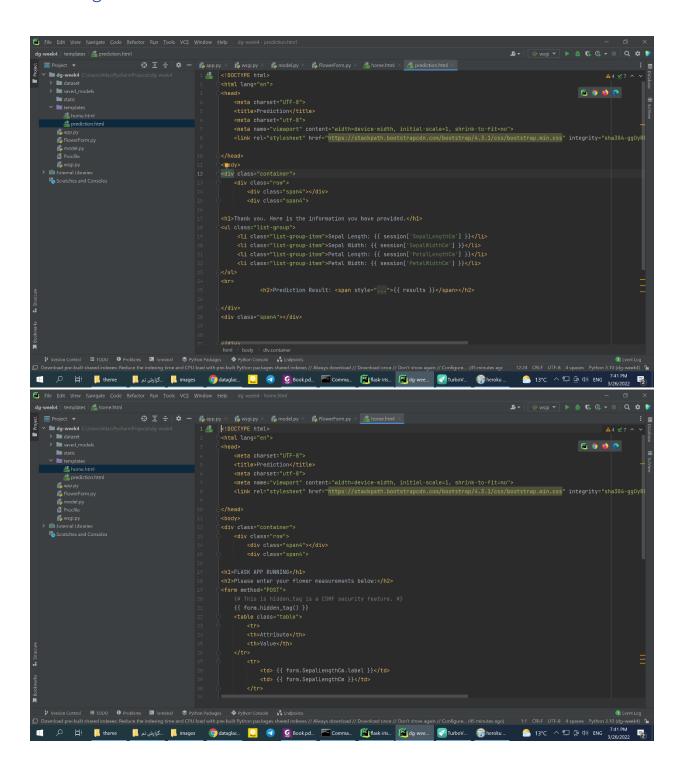
Name: Armin Khayati,

Batch code: LISUM07,

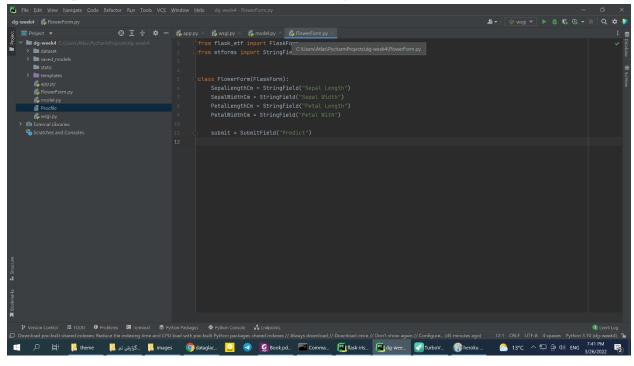
Submission date: 3/26/2022,

Submitted to: DataGlacier

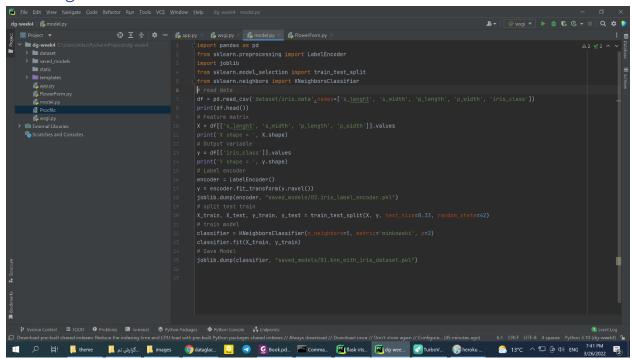
Creating HTML Form



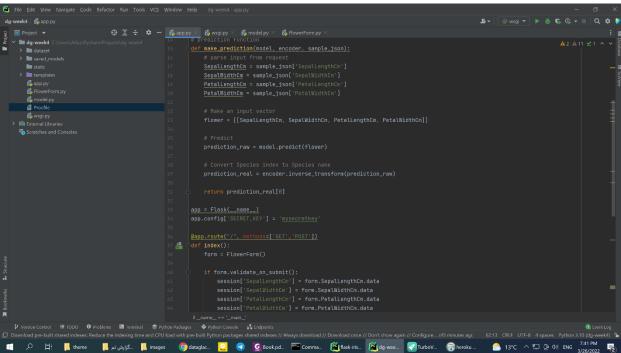
Creating Class related to HTML Form Inputs



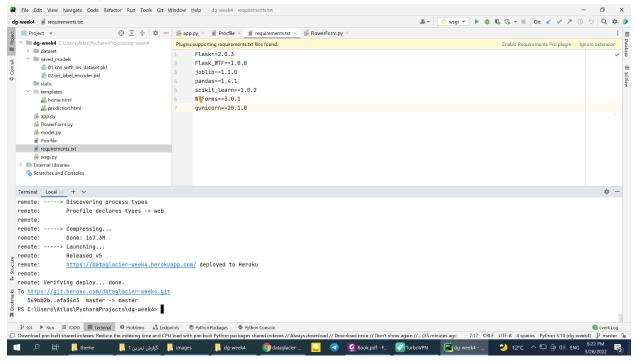
Training model



Create web app using flask



Create Requirements file



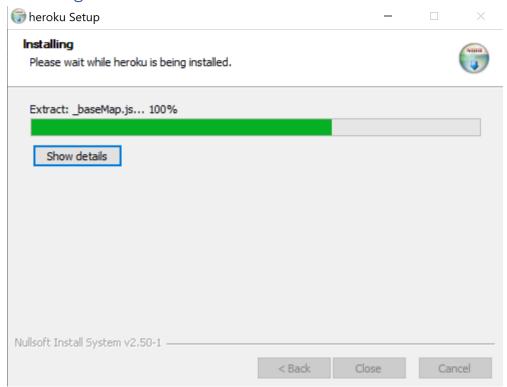
Testing Web App

Thank you. Here is the information you have provided.



Prediction Result: Iris-virginica

Installing Heroku CLI



Login to Heroku CLI

Windows PowerShell

```
PS C:\Users\Atlas\PycharmProjects\dg-week4> heroku --version
PS C:\Users\Atlas\PycharmProjects\dg-week4> heroku login
heroku: Press any key to open up the browser to login or q to exit:
Opening browser to https://cli-auth.heroku.com/auth/cli/browser/e73cb0da-944b-4500-ac42-b0c62121
LRqXkW4_IFnu5ccdrQjinGb8RZU
Logged in as northatlas@gmail.com
PS C:\Users\Atlas\PycharmProjects\dg-week4> git init
Initialized empty Git repository in C:/Users/Atlas/PycharmProjects/dg-week4/.git/
PS C:\Users\Atlas\PycharmProjects\dg-week4> heroku git:remote -a dataglacier-week4

» Warning: heroku update available from 7.53.0 to 7.60.0.
```

Commit to Heroku git and deploy web app

Initialized empty Git repository in C:/Users/Atlas/PycharmProjects/dg-week4/.git/ PS C:\Users\Atlas\PycharmProjects\dg-week4> heroku git:remote -a dataglacier-week4 Warning: heroku update available from 7.53.0 to 7.60.0. set git remote heroku to https://git.heroku.com/dataglacier-week4.git PS C:\Users\Atlas\PycharmProjects\dg-week4> git add . warning: LF will be replaced by CRLF in .idea/inspectionProfiles/profiles_settings.xml. The file will have its original line endings in your working directory warning: LF will be replaced by CRLF in dataset/iris.data. The file will have its original line endings in your working directory PS C:\Users\Atlas\PycharmProjects\dg-week4> git commit -am "DataGlacier Week 4" [master (root-commit) 2b30eb9] DataGlacier Week 4 18 files changed, 403 insertions(+) create mode 100644 .idea/.gitignore HEROKU Jump to Favorites, Apps, Pipelines, Spaces. Personal
 A dataglacier-week4 Open app More ≎ Overview Resources Deploy Metrics Activity Access Settings Add this app to a pipeline Add this app to a stage in a pipeline to enable additional features Pipelines let you connect multiple apps
together and promote code between the Pipelines connected to GitHub can enable review apps, and create apps for new pull requests. Create a new pipeline or choose an existing together and promote code between them. Learn more. Choose a pipeline Deployment method Heroku Git
Use Heroku CLI

GitHub
Connect to GitHub
Use Heroku CLI
Use Heroku CLI