Data Intake Report

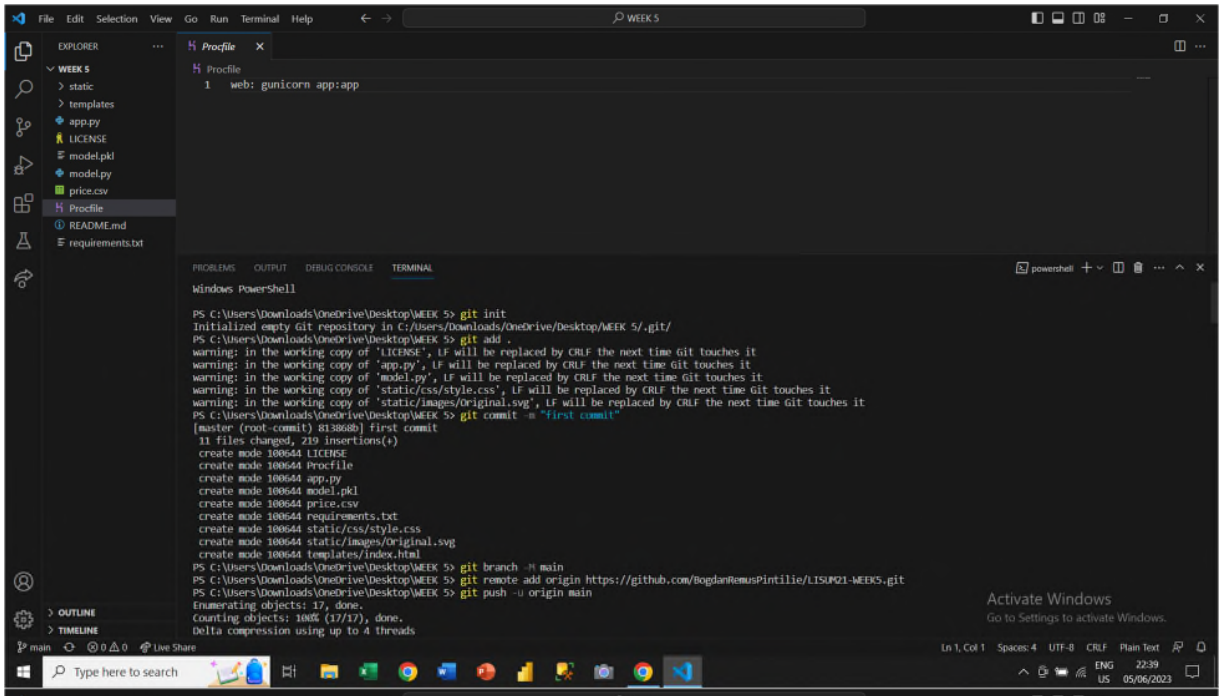
Name: Predict House Prices
Report date: 05/06/2023
Internship Batch: LISUM21
Version: 1.0
Data intake by: Bogdan-Remus Pintilie
Data intake reviewer:
Data storage location: https://github.com/BogdanRemusPintilie/LISUM21-WEEK5/blob/main/price.csv

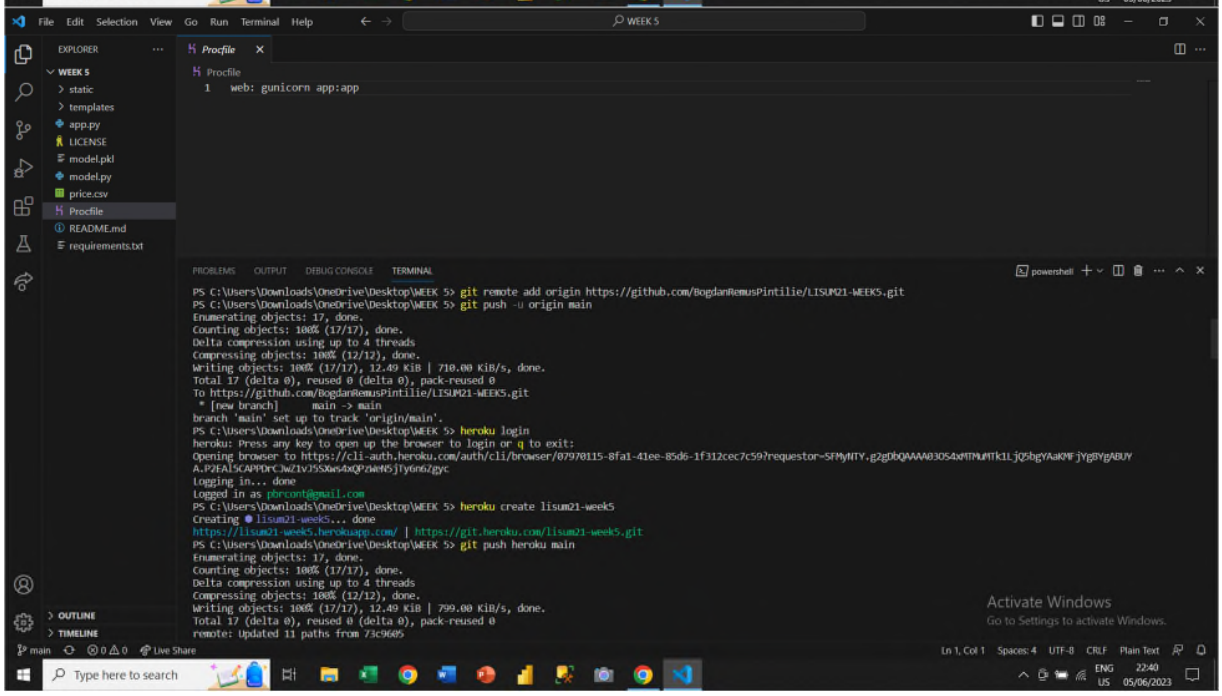
Tabular data details:

Total number of observations	8
Total number of files	1
Total number of features	4
Base format of the file	.csv
Size of the data	177 bytes

Proposed Approach:

- I assume the data is valid and accurate
- Dealt with null values in the original dataset by choosing reasonable values, this will improve the training process since there are few observations


File Edit Selection View Go Run Terminal Help
WEEK 5
EXPLORER
WEEK 5
static
templates
app.py
LICENSE
model.pkl
model.py
price.csv
Procfile
README.md
requirements.txt
Procfile
1 web: gunicorn app:app
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
powershell
Windows PowerShell
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git init
Initialized empty Git repository in C:/Users/Downloads/OneDrive/Desktop/WEEK 5/.git/
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git add .
warning: in the working copy of 'LICENSE', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'app.py', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'model.py', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'static/css/style.css', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'static/images/Original.svg', LF will be replaced by CRLF the next time Git touches it
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git commit -m "first commit"
[master (root-commit) 813868b] first commit
11 files changed, 219 insertions(+)
create mode 100644 LICENSE
create mode 100644 Procfile
create mode 100644 app.py
create mode 100644 model.pkl
create mode 100644 price.csv
create mode 100644 requirements.txt
create mode 100644 static/css/style.css
create mode 100644 static/images/Original.svg
create mode 100644 templates/index.html
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git branch -M main
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git remote add origin https://github.com/BogdanRemusPintilie/LISUM21-WEEK5.git
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git push -u origin main
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 4 threads
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
main
Live Share
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Plain Text
Type here to search
ENG US
22:39
05/06/2023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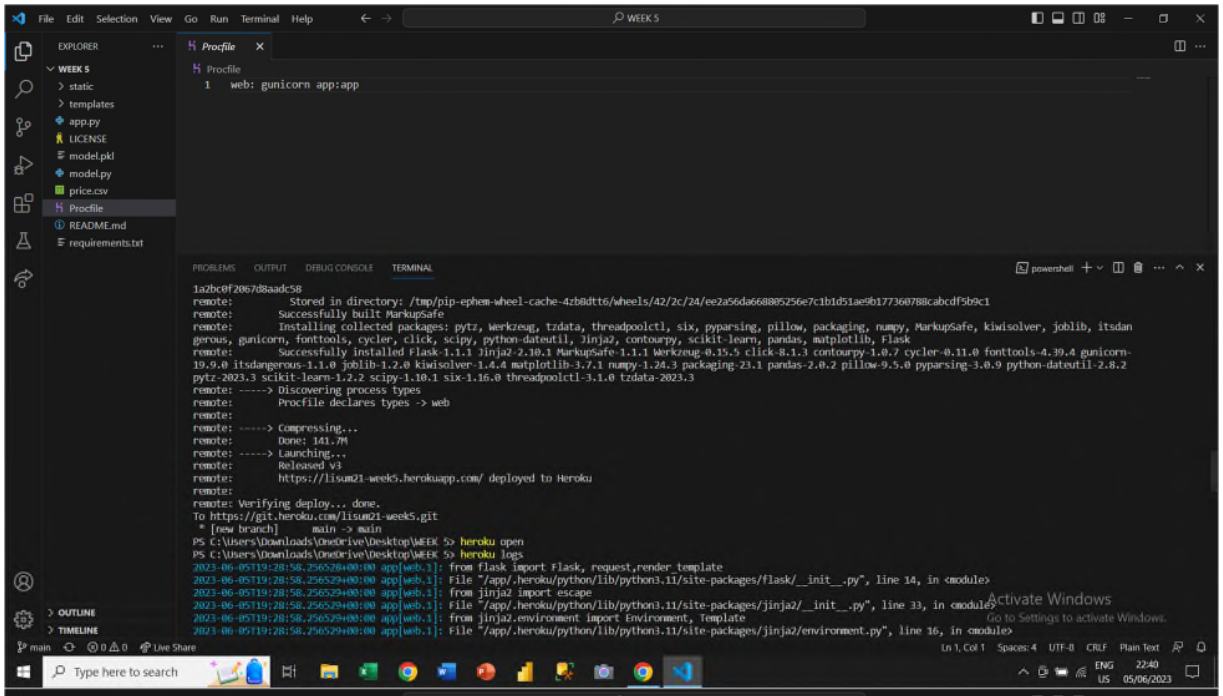
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git push -u origin main
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 4 threads
Compressing objects: 100% (12/12), done.
Writing objects: 100% (17/17), 12.49 KiB | 710.00 KiB/s, done.
Total 17 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/BogdanRemusPintilie/LISUM21-WEEK5.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> 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/07970115-8fa1-41ee-85d6-1f312cec7c59?requestor=SFMyNTY.g2gDbQAAAA03OS4xMTMuMTk1LjQ5bgYAaKMFjYgBYgABUY
A.P2FAl5CAPPDrCJwZ1vJ5SXws4xQPzWeN5jTy6nGZgyc
Logging in... done
Logged in as pbrcont@gmail.com
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> heroku create lisum21-week5
Creating lisum21-week5... done
https://lisum21-week5.herokuapp.com/ | https://git.heroku.com/lisum21-week5.git
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> git push heroku main
Enumerating objects: 17, done.
Counting objects: 100% (17/17), done.
Delta compression using up to 4 threads
Compressing objects: 100% (12/12), done.
Writing objects: 100% (17/17), 12.49 KiB | 799.00 KiB/s, done.
Total 17 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Updated 11 paths from 73c9605
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
main
Live Share
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Plain Text
Type here to search
ENG US
22:40
05/06/2023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powershell
1a2bc0f2067d8aadc58
remote: Stored in directory: /tmp/pip-ephem-wheel-cache-4zb8dtt6/wheels/42/2c/24/ee2a56da668805256e7c1b1d51ae9b177360788cabcdf5b9c1
remote: Successfully built MarkupSafe
remote: Installing collected packages: pytz, Werkzeug, tzdata, threadpoolctl, six, pyparsing, pillow, packaging, numpy, MarkupSafe, kiwisolver, joblib, itsdangerous, gunicorn, fonttools, cycler, click, scipy, python-dateutil, Jinja2, contourpy, scikit-learn, pandas, matplotlib, Flask
remote: Successfully installed Flask-1.1.1 Jinja2-2.10.1 MarkupSafe-1.1.1 Werkzeug-0.15.5 click-8.1.3 contourpy-1.0.7 cycler-0.11.0 fonttools-4.39.4 gunicorn-19.9.0 itsdangerous-1.1.0 joblib-1.2.0 kiwisolver-1.4.4 matplotlib-3.7.1 numpy-1.24.3 packaging-23.1 pandas-2.0.2 pillow-9.5.0 pyparsing-3.0.9 python-dateutil-2.8.2 pytz-2023.3 scikit-learn-1.2.2 scipy-1.10.1 six-1.16.0 threadpoolctl-3.1.0 tzdata-2023.3
remote: -----> Discovering process types
remote: Procfile declares types -> web
remote: -----> Compressing...
remote: Done: 141.7M
remote: -----> Launching...
remote: Released v3
remote: https://lisum21-week5.herokuapp.com/ deployed to Heroku
remote: Verifying deploy... done.
To https://git.heroku.com/lisum21-week5.git
* [new branch] main -> main
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> heroku open
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> heroku logs
2023-06-05T19:28:58.256528+00:00 app[web.1]: from flask import Flask, request,render_template
2023-06-05T19:28:58.256529+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/flask/__init__.py", line 14, in <module>
2023-06-05T19:28:58.256529+00:00 app[web.1]: from jinja2 import escape
2023-06-05T19:28:58.256529+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/jinja2/__init__.py", line 33, in <module>
2023-06-05T19:28:58.256529+00:00 app[web.1]: from jinja2.environment import Environment, Template
2023-06-05T19:28:58.256529+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/jinja2/environment.py", line 16, in <module>
Activate Windows
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OUTLINE
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main 0 0 Live Share
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Plain Text
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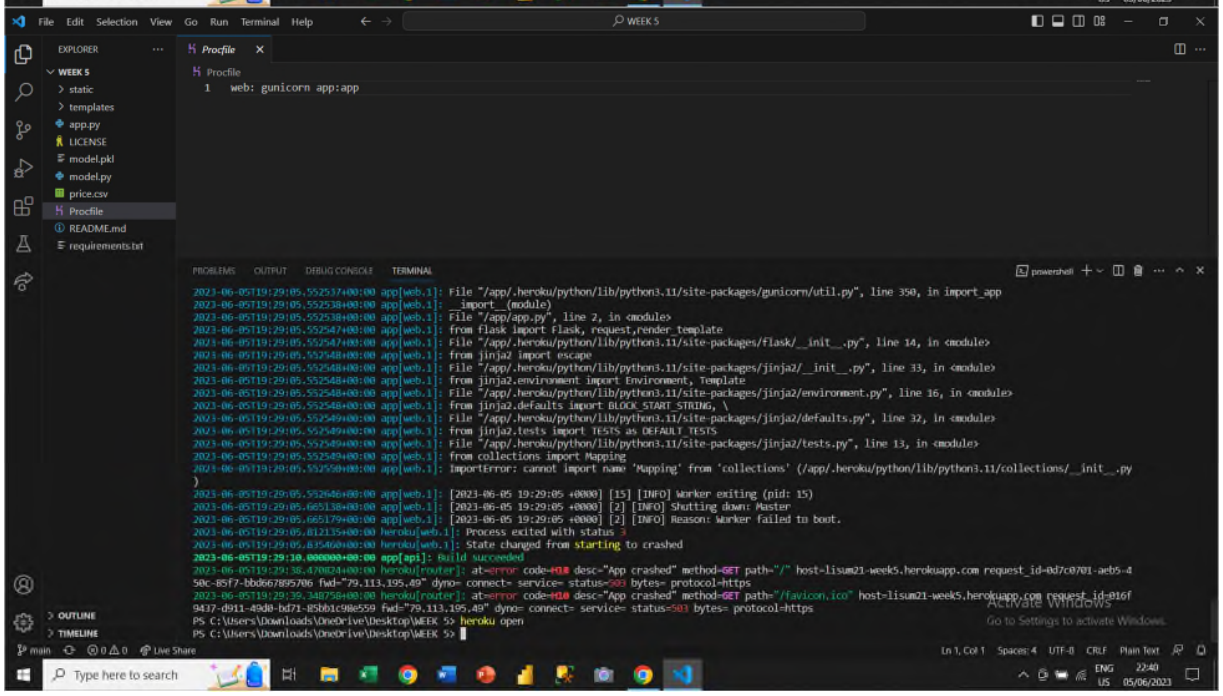
ENG US 22:40 05/06/2023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powershell
2023-06-05T19:29:05.552537+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/gunicorn/util.py", line 350, in import_app
2023-06-05T19:29:05.552538+00:00 app[web.1]: __import__(module)
2023-06-05T19:29:05.552538+00:00 app[web.1]: File "/app/app.py", line 2, in <module>
2023-06-05T19:29:05.552547+00:00 app[web.1]: from flask import Flask, request,render_template
2023-06-05T19:29:05.552547+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/flask/__init__.py", line 14, in <module>
2023-06-05T19:29:05.552548+00:00 app[web.1]: from jinja2 import escape
2023-06-05T19:29:05.552548+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/jinja2/__init__.py", line 33, in <module>
2023-06-05T19:29:05.552548+00:00 app[web.1]: from jinja2.environment import Environment, Template
2023-06-05T19:29:05.552548+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/jinja2/environment.py", line 16, in <module>
2023-06-05T19:29:05.552548+00:00 app[web.1]: from jinja2.defaults import BLOCK_START_STRING, \
2023-06-05T19:29:05.552549+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/jinja2/defaults.py", line 32, in <module>
2023-06-05T19:29:05.552549+00:00 app[web.1]: from jinja2.tests import TESTS as DEFAULT_TESTS
2023-06-05T19:29:05.552549+00:00 app[web.1]: File "/app/.heroku/python/lib/python3.11/site-packages/jinja2/tests.py", line 13, in <module>
2023-06-05T19:29:05.552549+00:00 app[web.1]: from collections import Mapping
2023-06-05T19:29:05.552550+00:00 app[web.1]: ImportError: cannot import name 'Mapping' from 'collections' (/app/.heroku/python/lib/python3.11/collections/__init__.py)
2023-06-05T19:29:05.592646+00:00 app[web.1]: [2023-06-05 19:29:05 +0000] [15] [INFO] Worker exiting (pid: 15)
2023-06-05T19:29:05.665138+00:00 app[web.1]: [2023-06-05 19:29:05 +0000] [2] [INFO] Shutting down: Master
2023-06-05T19:29:05.665179+00:00 app[web.1]: [2023-06-05 19:29:05 +0000] [2] [INFO] Reason: Worker failed to boot.
2023-06-05T19:29:05.812135+00:00 heroku[web.1]: Process exited with status 3
2023-06-05T19:29:05.835460+00:00 heroku[web.1]: State changed from starting to crashed
2023-06-05T19:29:10.000000+00:00 app[api]: Build succeeded
2023-06-05T19:29:58.470024+00:00 heroku[router]: at=error code=H10 desc="App crashed" method=GET path="/" host=lisum21-week5.herokuapp.com request_id=0d7c0701-aeb5-4
50c-85f7-bbd667805706 fwd="79.113.195.49" dyno= connect= service= status=503 bytes= protocol=https
2023-06-05T19:29:35.348758+00:00 heroku[router]: at=error code=H10 desc="App crashed" method=GET path="/favicon.ico" host=lisum21-week5.herokuapp.com request_id=016f
9437-d911-49d0-bd71-85bb1c98e559 fwd="79.113.195.49" dyno= connect= service= status=503 bytes= protocol=https
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5> heroku open
PS C:\Users\Downloads\OneDrive\Desktop\WEEK 5>
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OUTLINE
TIMELINE
main 0 0 Live Share
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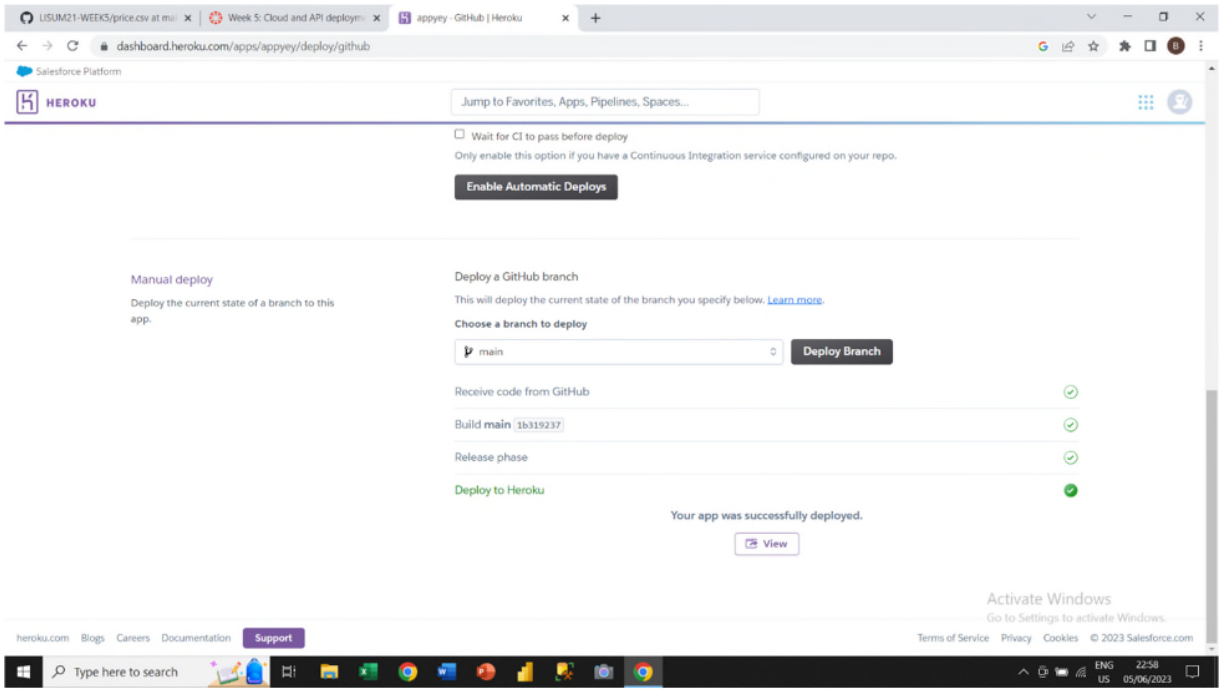
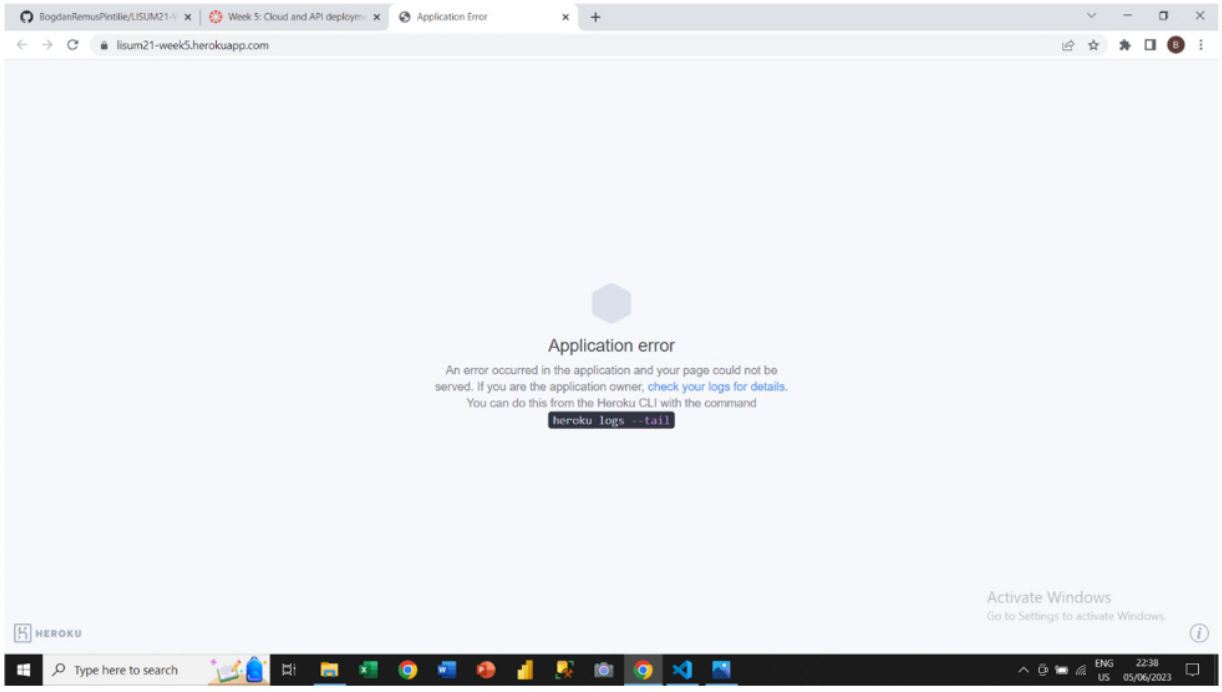

dashboard.heroku.com/apps/appyey/deploy/github
HEROKU
Jump to Favorites, Apps, Pipelines, Spaces...
Wait for CI to pass before deploy
Only enable this option if you have a Continuous Integration service configured on your repo.
Enable Automatic Deploys
Manual deploy
Deploy the current state of a branch 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 1b319237
Release phase
Deploy to Heroku
Your app was successfully deployed.
View
Activate Windows
Go to Settings to activate Windows.
heroku.com Blogs Careers Documentation Support
Terms of Service Privacy Cookies © 2023 Salesforce.com
Type here to search
ENG US 22:58 05/06/2023


lisum21-week5.herokuapp.com
Application Error
Application error
An error occurred in the application and your page could not be served. If you are the application owner, check your logs for details.
You can do this from the Heroku CLI with the command
heroku logs --tail
Activate Windows
Go to Settings to activate Windows.
HEROKU
Type here to search
ENG US 22:38 05/06/2023