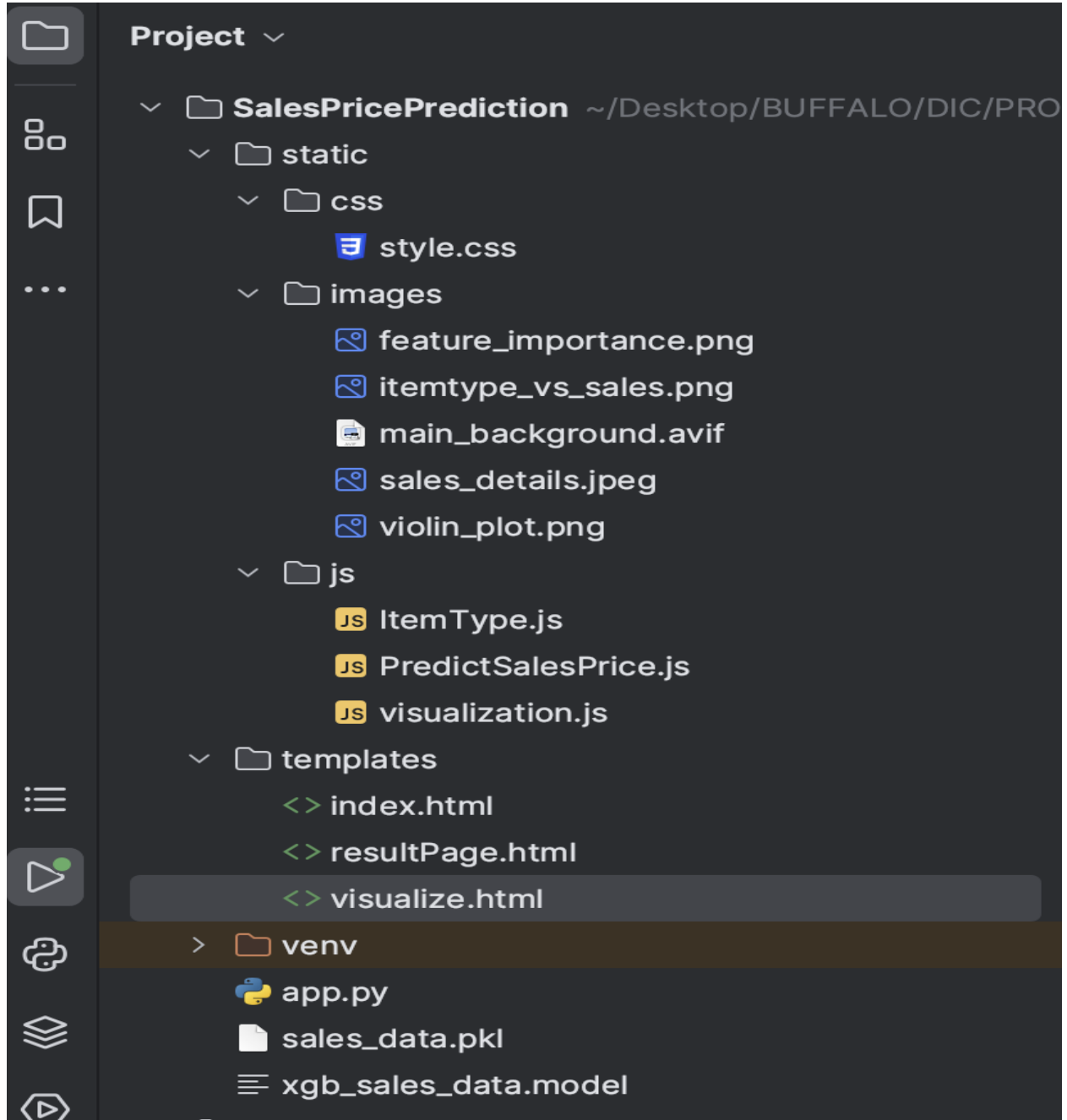



STEPS TO LAUNCH THE APPLICATION

1. First of all, the complete project setup folder needs to be imported in the local system. In this case it is “SalesPricePrediction”. Below is the whole product structure of the application:



2. We have used a virtual environment setup, wherein all the dependencies imports are already taken care of and are stored in the above “**venv**” folder. So it makes any user even easier for any user to launch the application, as it is self-sufficient on its own!
3. Once all the dependencies are resolved, right click on the **app.py** file in the file explorer, and click on “**Run app**”. This would launch the application in the default port of **5000**. Below is the screenshot of the console on successful launch of the application:



```
/Users/abhijit/Desktop/BUFFALO/DIC/PROJECT-3/SalesPricePrediction/venv/bin/python /Users/abhijit/Desktop/BUFFALO/DIC/PROJECT-3/SalesPricePrediction/app.py
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 107-778-913
127.0.0.1 - - [02/Dec/2023 17:31:27] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [02/Dec/2023 17:31:27] "GET /static/css/style.css HTTP/1.1" 304 -
127.0.0.1 - - [02/Dec/2023 17:31:27] "GET /static/js/ItemType.js HTTP/1.1" 304 -
127.0.0.1 - - [02/Dec/2023 17:31:27] "GET /static/js/PredictSalesPrice.js HTTP/1.1" 304 -
127.0.0.1 - - [02/Dec/2023 17:31:27] "GET /static/images/main_background.avif HTTP/1.1" 304 -
Input data is : {'features': {'item_visibility': '0.04', 'item_mrp': '343', 'item_type': 'Frozen Foods', 'item_fat_content': 'Regular', 'outlet_size': 'High', 'outlet_type': 'In-store only'}}
FINAL INPUT FEATURES : [[1. 0. 1. 1. 1. 0. 0.]]
127.0.0.1 - - [02/Dec/2023 17:31:49] "POST /predict HTTP/1.1" 200 -
```

4. The homepage of the application can be accessed by using the below url in any browser:

<http://127.0.0.1:5000/>