

1. Link to Dashnoard

[https://public.tableau.com/views/SydneyRestaurants\\_17277798157300/SydneyRestaurantsAnalysis?:language=en-GB&:sid=&:redirect=auth&:display\\_count=n&:origin=viz\\_share\\_link](https://public.tableau.com/views/SydneyRestaurants_17277798157300/SydneyRestaurantsAnalysis?:language=en-GB&:sid=&:redirect=auth&:display_count=n&:origin=viz_share_link)

2. Regression

Model	MSE
Linear Regression	0.13349157023141847
Linear Regression with Gradient Descent	4.3701780843376655e+26

3. Classification

Model	Precision	Recall	F1-score	Accuracy
Logistic Regression	0.95	0.96	0.96	0.9602

4. **The list of the commands that used to deploy source code to the GitLab repository.**

```
git config --global user.name "ansanvarkey"
git config --global user.email "ansanvrkey@gmail.com"

cd existing_folder
git init --initial-branch=main
git remote add origin https://github.com/ansanvarkey/dts-assignment.git

git add .
git commit -m "Initial commit"
git push --set-upstream origin main
```

5. **The list of the commands that used to create and push the Docker image to the Docker Hub.**

```
docker build -t ansa916/dts-model:latest .
docker run ansa916/dts-model:latest
```

6. **The Link to the source code you have deployed on the GitLab:**  
<https://github.com/ansanvarkey/dts-assignment.git>

7. The Link to the docker image developed in Docker Hub  
<https://hub.docker.com/r/ansa916/dts-model>