

# ols\_ridge\_lasso\_elasticnet

Notes What makes this run special?

Tags +

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State  Finished

Start time July 18th, 2025 5:15:17 PM

Runtime ⓘ 52s

Tracked hours ⓘ 46s

Run path nagtamaghna-oxford-vision-and-sensor-technology/house-price-prediction/epl1ivaq

Hostname Tamaghna

OS Windows-10-10.0.19045-SP0

Python version CPython 3.13.1

Python executable c:\Python313\python.exe

Command `c:\Users\Tamaghna\Documents\HousePricePrediction\main.py`

System Hardware

CPU count	12
Logical CPU count	24
GPU count	1
GPU type	NVIDIA GeForce RTX 4060 Ti

W&B CLI Version 0.21.0

## Config View raw data

Config parameters are your model's inputs. [Learn more](#)

Search keys with regex

### ▼ Config parameters: {} 3 keys

#### ▼ models: [] 4 items

- 0: "OLS"
- 1: "Ridge"
- 2: "Lasso"
- 3: "ElasticNet"

## Summary View raw data

Summary metrics are your model's outputs. [Learn more](#)

Search keys with regex

### ▼ Summary metrics: {} 17 keys

#### ► cross\_val\_plot: {} 7 keys

- ElasticNet\_MAE: 18,638.180003862337
- ElasticNet\_MSE: 1,016,792,217.685148
- ElasticNet\_R2: 0.8674382040319993
- ElasticNet\_RMSE: 31,887.17951912881

random\_state: 42

test\_size: 0.2

Lasso\_MAE: 17,971.002773173717

Lasso\_MSE: 801,557,058.5792067

Lasso\_R2: 0.8954989609401299

Lasso\_RMSE: 28,311.783034263433

OLS\_MAE: 18,266.648492149932

OLS\_MSE: 873,658,179.2066905

OLS\_R2: 0.8860989538635177

OLS\_RMSE: 29,557.709302425497

Ridge\_MAE: 19,106.48356577314

Ridge\_MSE: 879,330,725.5657132

Ridge\_R2: 0.8853594095200571

Ridge\_RMSE: 29,653.511184440085

## Artifact Outputs

This run produced these artifacts as outputs. [Learn more](#)

Q Search			1-3 ▾ of 3	<	>
Type	Name	Consumer count			
dataset	submission_file:v0	0			
model	lasso_model:v0	0			
wandb-history	run-epl1ivaq-history:v0	0			