|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Models | Evaluation Metrics | | | | |
| MSE | RMSE | MAE | R2 | MAPE |
| Linear Regression | 3148.76 | 56.07 | 41.56 | 0.1432 | 0.2860 |
| L2-norm | 3140.34 | 56.01 | 41.55 | 0.1459 | 0.2859 |
| L1-norm | 3138.26 | 55.99 | 41.54 | 0.1466 | 0.2859 |
| Neural Network | 229.35 | 15.13 | 10.08 | 0.9655 | 0.0820 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Models | Evaluation Metrics | | | | |
| MSE | RMSE | MAE | R2 | MAPE |
| NN A smaller iterations | 2098.14 | 45.77 | 31.83 | 0.4825 | 0.2202 |
| NN A middle iterations | **229.35** | **15.13** | **10.08** | 0.9655 | 0.0820 |
| NN A bigger iterations | 70.66 | 8.33 | 5.01 | **0.9897** | **0.0433** |
| NN B middle iterations | 125.9 | 10.72 | 6.88 | 0.9810 | 0.0607 |