|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model | Mean Absolute error | Mean squared error | Mean sqrt error | R2 score | Adjusted R2 score |
| Linear regression | 16.78 | 405.80 | 20.14 | 14.927 | 14.671 |
| Polynomial Features | 5.934 | 65.28 | 8.08 | 86.98 | 86.95 |
| Lasso regression | 16.80 | 405.99 | 20.149 | 14.88 | 14.62 |
| Polynomial features | 13.044 | 264.71 | 16.27 | 47.24 | 47.08 |
| Ridge regression | 16.785 | 405.80 | 20.144 | 14.926 | 14.670 |
| Polynomial features | 6.089 | 76.095 | 8.723 | 84.83 | 84.79 |
| Elastic net | 16.805 | 405.99 | 20.149 | 14.88 | 14.62 |
| Polynomial features | 13.046 | 264.80 | 16.272 | 47.23 | 47.07 |
| Voting classifier | 16.795 | 405.89 | 20.146 | 14.90 | 14.65 |
| Polynomial features | 7.896 | 111.00 | 10.535 | 77.87 | 77.81 |