1. **Multiple Linear Regression** R² Value is: 0.93
2. **Decision Tree:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Criterion | Splitter | R² Value |
| 1 | squared\_error | best | 0.90 |
| 2 | squared\_error | random | 0.79 |
| 3 | friedman\_mse | random | 0.91 |
| 4 | friedman\_mse | best | 0.93 |
| 5 | absolute\_error | best | 0.95 |
| 6 | absolute\_error | random | 0.94 |
| 7 | poisson | random | 0.76 |
| 8 | poisson | best | 0.90 |