| Team ID: | PNT2022TMID49226 |
|---------------|--|
| Project name: | Visualizing and Predicting Heart Diseases with an Interactive Dash Board |

Performance Testing

Performance testing is a non-functional software testing technique that determines how tan application's stability, speed, scalability, and responsiveness olds up under a given workload. It's a key step in ensuring software quality, but unfortunately, is often seen as an afterthought, in isolation, and to begin once functional testing is completed, and in most cases, after the code is ready to release.

| | Estimators | Accuracy |
|---|------------------------|----------|
| 0 | Linear Regression | 0.457159 |
| 5 | Bagging Decision Tree | 0.750000 |
| 6 | Hard coting classifier | 0.750000 |
| 4 | Random Forest | 0.770833 |
| 1 | Logistic Regression | 0.812500 |
| 2 | Gaussian Naive Bayes | 0.812500 |
| 3 | K-Nearest Neighbor | 0.833333 |