


• + Restaurant Revenue Prediction • + ◦

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Problem Background

- Restaurants all over the world
 - Investing in new sites
 - Predicting annual restaurant sales
 - Better use of resources
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Feature Engineering

- Open Date variable
- Year, month, day, dow

Model Comparison

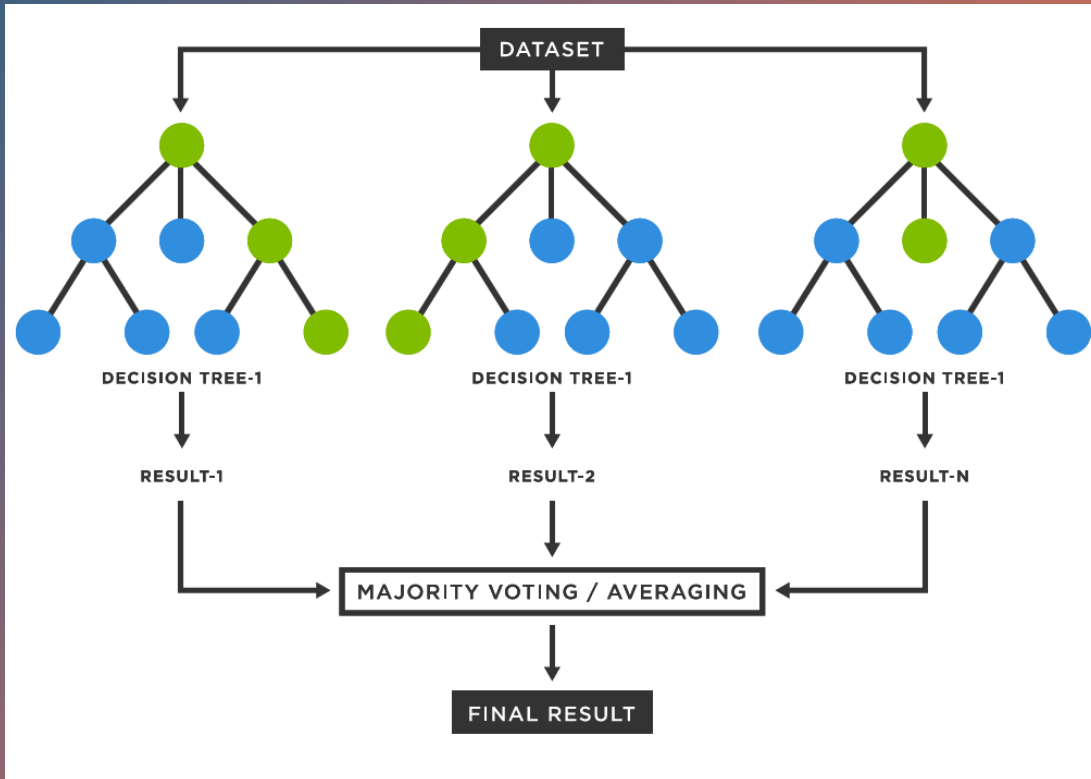


Random Forest
(1729028.03277)

BART
(1934971.48215)

K-nearest
Neighbors
(1942452.98510)

Algorithm Details



Final
Score

1729028.03277