| Lant Clan (Sept 13) |
|---|
| Devizzer + Recap |
| |
| 2) Recap of splitting based on numerical & contegorical features (encoding them) |
| 3) Recop of max depth for over fit vs undertit |
| 4) Hyperparameter tuning |
| 5) Visualizing DT |
| 6) Itigh Dimenional Data |
| 7) Data Imbalance |
| g) Fenture Importance |
| a) Regression using DT |
| (0) Overview of Bagging and Random Forest |
| Today? class |
| - Davizzes |
| 2) Prining & recorp of best depth selection |
| Ensembles l brygeing |
| Russia Siggeny |
| trees. |
| 4) Random Forest & Combining decision trees. 5) Randomnen ir model |

Validating RF (Random Forest) O Verall pertormance ODB Score (Out-ot-Brg) Bian Viviance Trade off (0) Reducing Variance Code 12) Optimi zing RF Hyper-parameter tuning 14) Computing Feature Imputance Pruning = 7 IG TG, (IG)

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low variance 10-0.9 0,5 0.833 Entemble multiple log - reg)

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