Machine Learning Models

Data Science & Business Analytics

Final Exercise

Challenge

Your team has been hired to develop
a car price prediction system

Data

For that, you have been given 1985 WARD'S Automotive Yearbook dataset:
https://archive.ics.uci.edu/ml/datasets/automobile

Deliverables

Team

- Your current groups (4 groups of 5 people)

What to deliver?

- A Jupyter notebook
- 10-minute presentation on Friday (June 18th)

What to include?

Business problem
Data understanding
Data preparation
Modeling (tune/optimize at least 1 hyper-parameter)
Evaluation
Explanation ← ————————— (approach next Wednesday)
How would you deploy the system