

Final Project

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DATA

Load Data

```
DATA_FOLDER = "./data"
COMBINED_FNAME = file.path(DATA_FOLDER, "combined.csv")
df = read.csv(COMBINED_FNAME) %>%
  column_to_rownames("vaersId")
```

Visualization

Categorical to Numeric Conversion

Dimension Reduction and Clustering

Data Split

MODELING

Recipe

Models, Workflows, and Parameters

K-Fold CV

Best Model Determination and Training

EVALUATION

Best Model Testing and Evaluation