

# UFC Fight Finish Prediction

## Classification project MVP

### Baseline Logistic Regression Model:

Training scores:

accuracy score: 0.75

f1 score: 0.63

precision score: 0.66

recall score: 0.64

Validation scores:

accuracy score: 0.78

f1 score: 0.67

precision score: 0.71

recall score: 0.67

Logistic Regression confusion matrix:

```
[[244  22  23]
 [ 21 447  10]
 [106  14  40]]
```

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