Rossmann Store Sales

Forecast sales using store, promotion, and competitor data

$35,000 · 3,303 teams · 2 years ago

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Overview

Submissions are evaluated on the Root Mean Square Percentage Error (RMSPE). The RMSPE is calculated as

$$\text{RMSPE} = \sqrt{\frac{1}{n}\sum_{i=1}^{n}\left(\frac{y_i - \hat{y}_i}{y_i}\right)^2},$$

where y_i denotes the sales of a single store on a single day and yhat_i denotes the corresponding prediction. Any day and store with 0 sales is ignored in scoring.

Submission File

The file should contain a header and have the following format:

```
Id,Sales
1,0
2,0
3,0
etc.
```

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Rules Acceptance Deadline

3,303 Teams **3,740** Competitors

Points **This competition awarded standard ranking points**
Tiers **This competition counted towards tiers**

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