



Featured Prediction Competition

Instacart Market Basket Analysis

\$25,000

Prize Money

Which products will an Instacart consumer purchase again?



Instacart · 1,545 teams · a month to go

[Overview](#)[Data](#)[Kernels](#)[Discussion](#)[Leaderboard](#)[Rules](#)[Submit Predictions](#)

Overview

Description

Evaluation

Prizes

Timeline

Submissions will be evaluated based on their [mean F1 score](#).

Submission File

For each order_id in the test set, you should predict a space-delimited list of product_ids for that order. If you wish to predict an empty order, you should submit an explicit 'None' value. You may combine 'None' with product_ids. The spelling of 'None' is case sensitive in the scoring metric. The file should have a header and look like the following:

```
order_id,products
17,1 2
34,None
137,1 2 3
etc.
```

Leaderboard

**1** ===== KEEP OUT 🖐=====...**2** Will Be Back**3** Alex Rich

Kernels



Customer Segments

20 votes · 11 hours ago

Take Up Market Basket

0 votes · 2 hours ago

160 discussion topics



How far can you go without ...

46 replies · 16 minutes ago

How to give our answer(wit...

5 replies · 27 minutes ago

4 Jacques Peeters

5 Komaki

6 Grey

7 SVJ24

8 Akulov Yaroslav

[Validation demo \(.325 "CV"...](#)

13 votes · a day ago

[Instacart: Market Basket An...](#)

0 votes · 4 hours ago

[Calculate a Prior and Bayes ...](#)

19 votes · 20 hours ago

[Tuning lightGBM](#)

2 replies · 2 hours ago

[Correct f1 score?](#)

1 reply · 2 hours ago

[You may combine 'None' wit...](#)

15 replies · 2 hours ago

Launch

2 months ago

Close

a month



1,545 **1,545**

Teams Competitors

Points **This competition awards standard [ranking points](#)**

Tiers **This competition counts towards [tiers](#)**