



Jobs • 624 teams

# Walmart Recruiting: Trip Type Classification

Mon 26 Oct 2015

Sun 27 Dec 2015 (27 days to go)

## Dashboard

Home

Data

Make a submission

Information

Description

Evaluation

Rules

Timeline

Forum

Leaderboard

My Submissions

## Leaderboard

1. ( ༄ ལྟ )
2. doge
3. Pavel Blinov
4. Michael Jahrer
5. clustifier
6. KW Wu
7. kipa
8. dott
9. Miroslaw Horbal
10. NxGTR

## Forum (37 topics)

How to ensemble?  
57 minutes ago

Department features correlation  
graph  
5 hours ago

Feature Engineering is your  
friend  
3 days ago

Password for test.csv.zip  
6 days ago

codes from a 2D autoencoder  
8 days ago

Featurization computation time  
8 days ago

[Competition Details](#) » [Get the Data](#) » [Make a submission](#)

## Use market basket analysis to classify shopping trips

Walmart uses both art and science to continually make progress on their core mission of better understanding and serving their customers. One way Walmart is able to improve customers' shopping experiences is by segmenting their store visits into different trip types.



Whether they're on a last minute run for new puppy supplies or leisurely making their way through a weekly grocery list, classifying trip types enables Walmart to create the best shopping experience for every customer.

Currently, Walmart's trip types are created from a combination of existing customer insights ("art") and purchase history data ("science"). In their third recruiting competition, Walmart is challenging Kagglers to focus on the (data) science and classify customer trips using only a transactional dataset of the items they've purchased. Improving the science behind trip type classification will help Walmart refine their segmentation process.

Walmart is hosting this competition to connect with data scientists who break the mold.

**Started:** 6:48 pm, Monday 26 October 2015 UTC

**Ends:** 11:59 pm, Sunday 27 December 2015 UTC (62 total days)

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

**Tiers:** this competition counts towards [tiers](#)

teams

players

entries