



\$25,000 • 37 teams

Expedia Hotel Recommendations

Fri 15 Apr 2016

Merger and 1st Submission Deadline

Fri 10 Jun 2016 (55 days to go)

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New Script

New Notebook

Leaderboard

Public Leaderboard

1. SteveKane
2. Triskelion
3. SecondPlan
4. NxGTR
5. Russ Boucher
6. mind.cool
7. Bojan Tunguz
8. QQ
9. HulkBulk
10. Lawrence Chernin

44 Scripts

most popular local hotels
4 Votes / 6 hours ago / Python

most popular local hotels
1 Vote / 4 hours ago / Python

Most Frequent (5) Benchmark
1 Vote / 5 hours ago / Python

Sample Training Data
0 Votes / 52 minutes ago / Python

explore data
0 Votes / 1 hour ago / Python

User Favs
0 Votes / 6 hours ago / Python

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

Which hotel type will an Expedia customer book?

Planning your dream vacation, or even a weekend escape, can be an overwhelming affair. With hundreds, even thousands, of hotels to choose from at every destination, it's difficult to know which will suit your personal preferences. Should you go with an old standby with those pillow mints you like, or risk a new hotel with a trendy pool bar?



Expedia wants to take the proverbial rabbit hole out of hotel search by providing personalized hotel recommendations to their users. This is no small task for a site with hundreds of millions of visitors every month!

Currently, Expedia uses search parameters to adjust their hotel recommendations, but there aren't enough customer specific data to personalize them for each user. In this competition, Expedia is challenging Kagglers to contextualize customer data and predict the likelihood a user will stay at 100 different hotel groups.

The data in this competition is a random selection from Expedia and is not representative of the overall statistics.

Started: 5:13 pm, Friday 15 April 2016 UTC

Ends: 11:59 pm, Friday 10 June 2016 UTC (56 total days)

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

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

Forum (7 topics)

Anyone would like to form a team?
1 minute ago

Beat the benchmark, 0.29 LB, in 5 mins
1 hour ago

most popular local hotels
4 hours ago

Welcome!
5 hours ago

most popular local hotels
6 hours ago

All negative numbers?
7 hours ago

teams

players

entries