About Hackathon

Rules

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Discussions

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Starts at	Closes on	Mode	Participants	Prizes
Wed May 25 2016 14:31:00 GMT-0400 (Eastern Daylight Time)	Sat Dec 31 2016 13:29:00 GMT-0500 (Eastern Standard Time)	Online	3059	Knowledge and Learning

About Practice Problem: Big Mart Sales III

> Nothing ever becomes real till it is experienced.
> *-John Keats*

While we don't know the context in which John Keats mentioned this, we are sure about its implication in data science. While you would have enjoyed and gained exposure to real world problems in this challenge, here is another opportunity to get your hand dirty with this practice problem powered by Analytics Vidhya.

This hackathon aims to provide a professional setup to showcase your skills and compete with their peers, learn new things and achieve a steep learning curve.

Rules

- The hackathon starts at 00:00 (UTC + 5:30) on 26th May, 2016 and closes at 23:59 on 31st Dec, 2016 (UTC + 5:30)
- One person cannot participate with more than one user accounts.
- You are free to use any tool and machine you have rightful access to.
- You can use any programming language or statistical software.
- You are free to use solution checker as many times as you want.

Resources

- Data Exploration is the core of machine learning competition. To understand more about it, click here (http://www.analyticsvidhya.com/blog/2016/01/guide-data-exploration/).
- You can refer introduction course to participate in machine learning competition on DataCamp (https://www.datacamp.com/community/open-courses/introduction-to-python-machine-learning-with-analytics-vidhya-hackathons) designed by Analytics Vidhya.
- You can participate in workshop "Experiments with Data (http://datahack.analyticsvidhya.com/contest/experiments-with-data-4)" to start your data science journey using Excel, R or Python

Discussions

- About the Big Mart Sales category (https://discuss.analyticsvidhya.com/t/about-the-big-mart-sales-category)
- My Solution - score 1080 (https://discuss.analyticsvidhya.com/t/my-solution-score-1080)
- Improving model score apart from gbm and randomforest (https://discuss.analyticsvidhya.com/t/improving-model-score-apart-from-gbm-and-randomforest)
- Tuning Parameters in XGBoost, However Same rmse score while submitting solution (https://discuss.analyticsvidhya.com/t/tuning-parameters-in-xgboost-however-same-rmse-score-while-submitting-solution)
- Prediction using ridge regression (https://discuss.analyticsvidhya.com/t/prediction-using-ridge-regression)
- Need help in understanding data- Item MRP vs Item Outlet Sales scatterplot is interesting! (https://discuss.analyticsvidhya.com/t/need-help-in-understanding-data-item-mrp-vs-item-outlet-sales-scatterplot-is-interesting)
- How to improve score (https://discuss.analyticsvidhya.com/t/how-to-improve-score)
- Not able to execute the following code in python version '3.5.1' (https://discuss.analyticsvidhya.com/t/not-able-to-execute-the-following-code-in-python-version-3-5-1)
- Problem in submitting the solution (https://discuss.analyticsvidhya.com/t/problem-in-submitting-the-solution)
- Facing Problem in submission in Big Mart Practice DataSet (https://discuss.analyticsvidhya.com/t/facing-problem-in-submission-in-big-mart-practice-dataset)
- Problem while solving Big Mart problem using Linear Regression (https://discuss.analyticsvidhya.com/t/problem-while-solving-big-mart-problem-using-linear-regression)
- Cannot Find Tutorial Data (https://discuss.analyticsvidhya.com/t/cannot-find-tutorial-data)
- BigMart Baseline Solution - Score 1598 (Python codes) (https://discuss.analyticsvidhya.com/t/bigmart-baseline-solution-score-1598-python-codes)
- Submission for Bigmart (https://discuss.analyticsvidhya.com/t/submission-for-bigmart)
- Plausible error in RMSE calculation by server (https://discuss.analyticsvidhya.com/t/plausible-error-in-rmse-calculation-by-server)

ABOUT US

For those of you, who are wondering what is “Analytics Vidhya”, “Analytics” can be defined as the science of extracting insights from raw data. The spectrum of analytics starts from capturing data and evolves into using insights / trends from this data to make informed decisions.

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