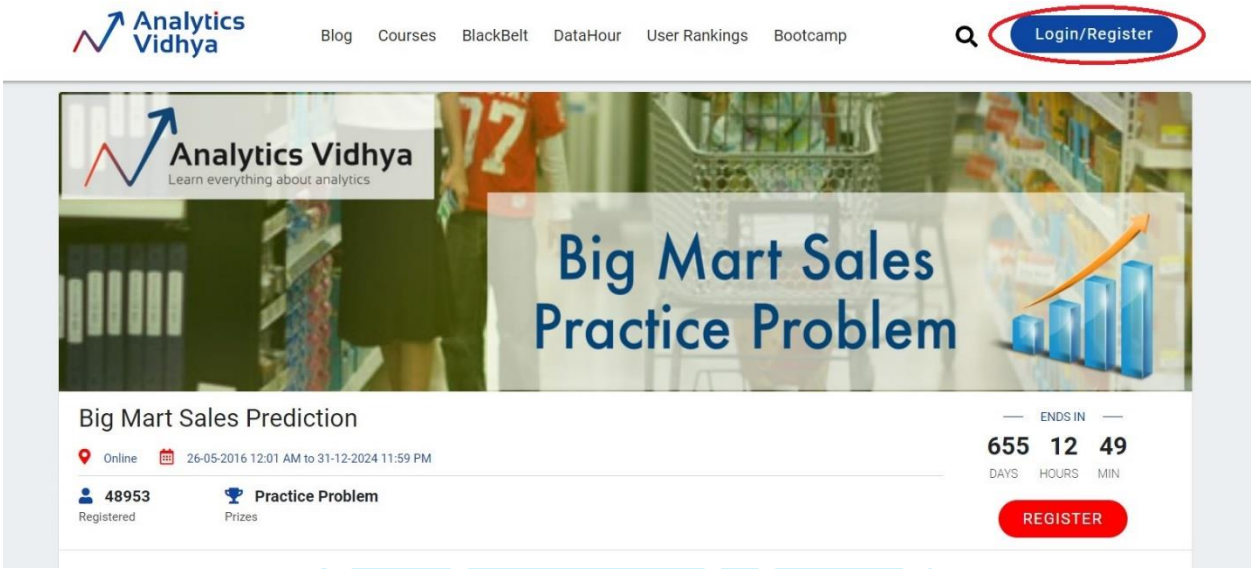
Intermediate Assessment Coding Test Guidelines

• Link for coding test from analytics Vidhya:

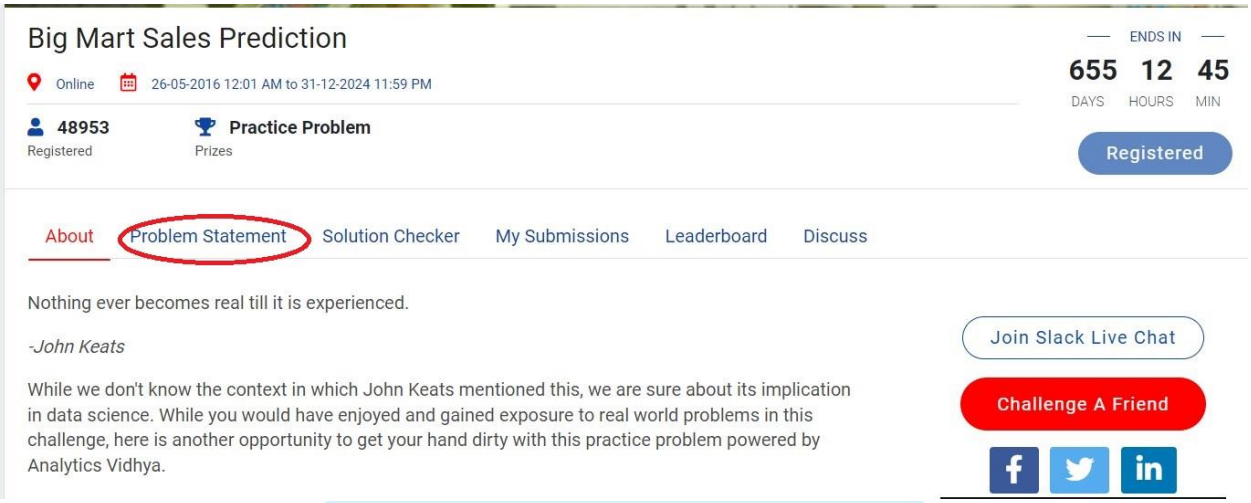
https://datahack.analyticsvidhya.com/contest/practice-problem-big-mart-sales-iii/

• Login using your google id.



• Click on the register button to register in the competition.

• Click on the problem statement tab and understand it.



• Scroll down and you can find the train file, test file and sample submission file. Download all the three.

• Train file is for training the model and for model evaluation and test file is only for making predictions. Test file will not be having the output column.

• You must do pre-processing separately on the train and test dataset. Do not combine them.

• Do the following steps

  o Exploratory Data Analysis

  o Pre-processing

  o Modelling

  o Fine tuning

  o Do not remove rows from dataset

• Once you get the best model, upload the sample submission file to python.

• Replace the target column with the prediction values you get using the test dataset for your best model.

• Save this new dataset as a csv file (search for the code in internet)

• Upload this dataset in the Solution Checker in Analytics Vidhya and also add a description and click on add solution.

• You can upload multiple csv files created using different models to Analytics Vidhya and check if your score is improving.

• Once you get the best score, go to the My Submissions tab and take a screenshot of it.

• Also upload your code to GitHub.

- Submit the GitHub link and screenshot of best score in Paatshala