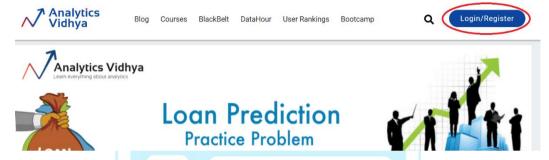
## **Final Assessment Coding Test Guidelines**

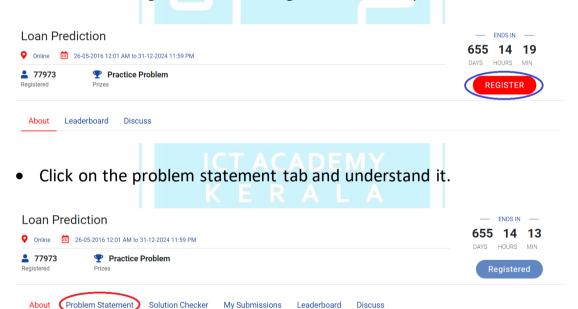
• Go to the below link for coding test from analytics Vidhya:

https://datahack.analyticsvidhya.com/contest/practice-problem-loan-prediction-iii/?utm\_source=feed&utm\_medium=navbar

• Login using your google id.



Click on the register button to register in the competition.



 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
  - Exploratory Data Analysis
  - Pre-processing
  - Modelling
  - Fine tuning
  - Do not remove rows from dataset
- Once you get the best model, upload the sample submission file to python.
- Replace the 'Loan\_Status' 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.

Please do the following:

Add the screenshots of your score and the GitHub link of your code in Paatshala