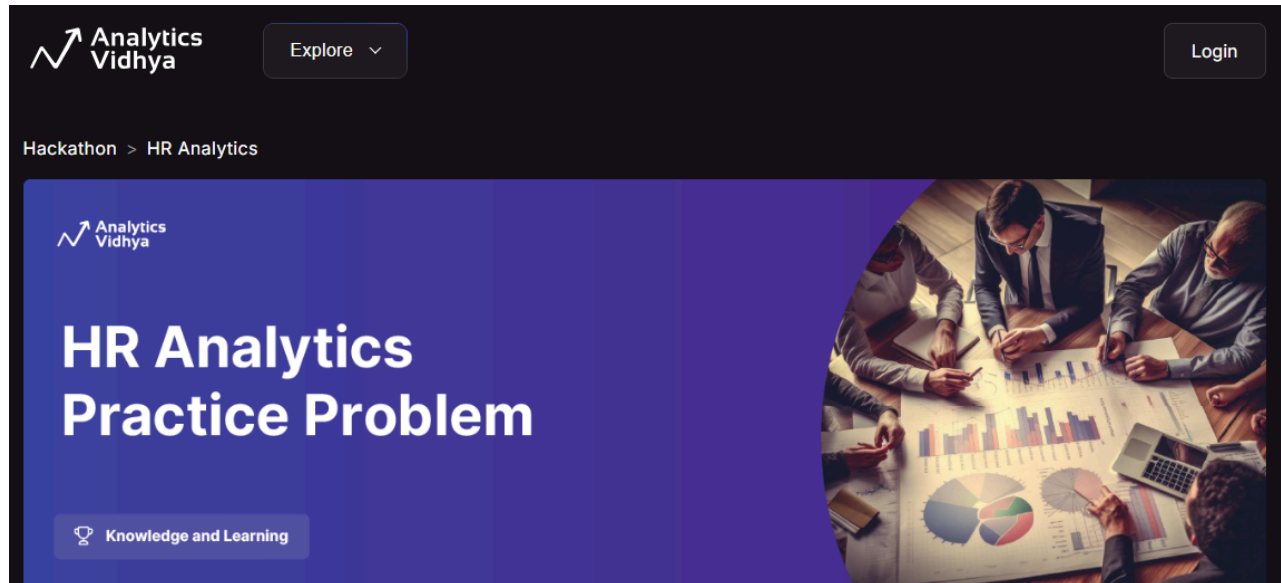
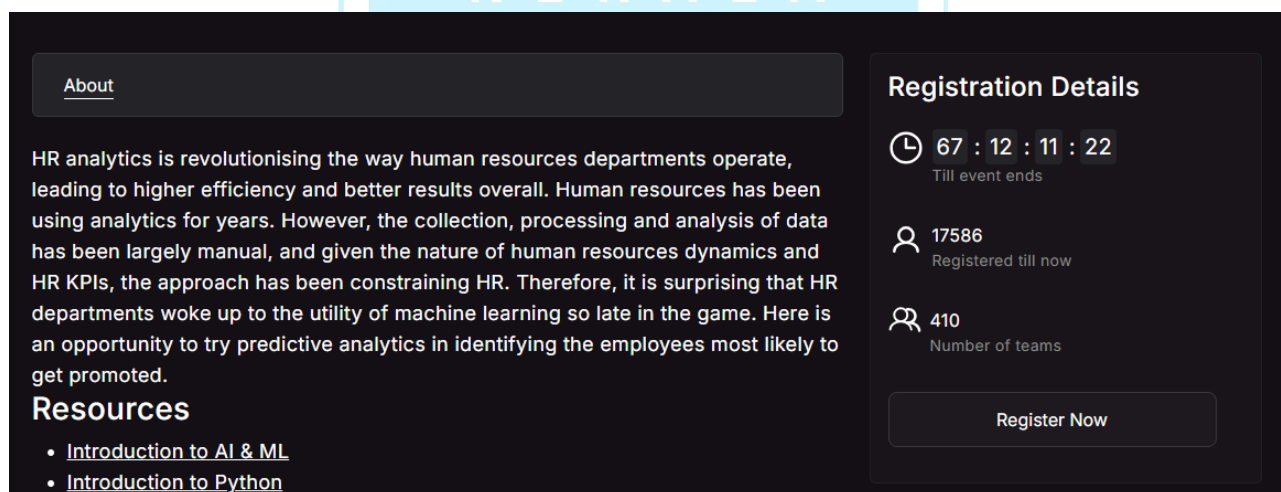


Intermediate Assessment II Guidelines

- [Click here](#) to go to the test
- Login using your Google ID



- Click on the Register Now button to register in the competition.



About

HR analytics is revolutionising the way human resources departments operate, leading to higher efficiency and better results overall. Human resources has been using analytics for years. However, the collection, processing and analysis of data has been largely manual, and given the nature of human resources dynamics and HR KPIs, the approach has been constraining HR. Therefore, it is surprising that HR departments woke up to the utility of machine learning so late in the game. Here is an opportunity to try predictive analytics in identifying the employees most likely to get promoted.

Resources

- [Introduction to AI & ML](#)
- [Introduction to Python](#)

Registration Details

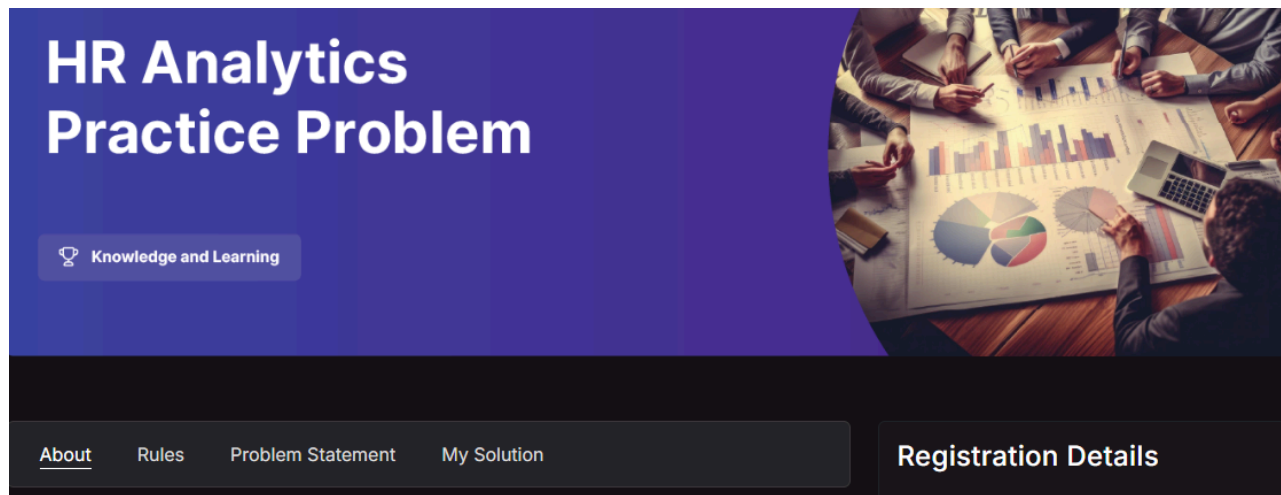
⌚ 67 : 12 : 11 : 22
Till event ends

👤 17586
Registered till now

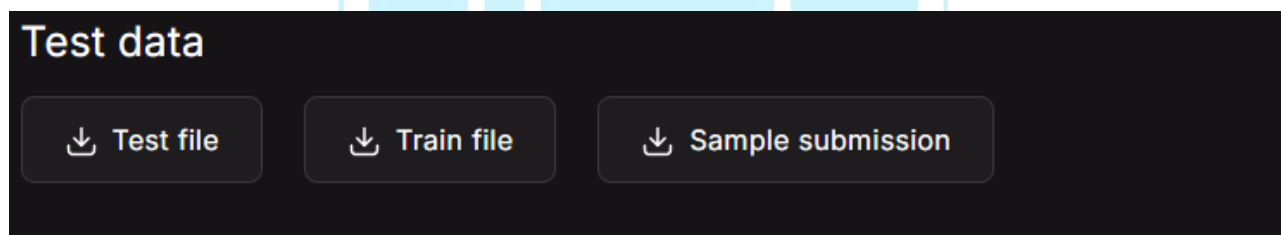
👥 410
Number of teams

[Register Now](#)

- 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 the 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

- Modeling
- Fine tuning
- 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.
- Add the screenshot of best score to Google drive
- Submit the GitHub link and Google drive link in Paatshala
- Make sure you provide necessary access to view the Google drive

