Employee Attrition

Attrition is the departure of employees from the organization for any reason (voluntary or involuntary), including resignation, termination, death or retirement. Employee attrition can happen for several reasons. These include unhappiness about employee benefits or the pay structure, a lack of employee development opportunities, and even poor conditions in the workplace.

Files

- train.csv - the training dataset; Attrition is the binary target
- test.csv - the test dataset; your objective is to predict the probability of positive Attrition
- sample_submission.csv - a sample submission file in the correct format

Submissions are evaluated on area under the ROC curve between the predicted probability and the observed target.

Submission File

For each **EmployeeNumber** in the test set, you must predict the probability for the target variable **Attrition**. The file should contain a header and have the following format:

EmployeeNumber, Attrition

1677, 0.78

1678, 0.34

1679, 0.55

Etc.