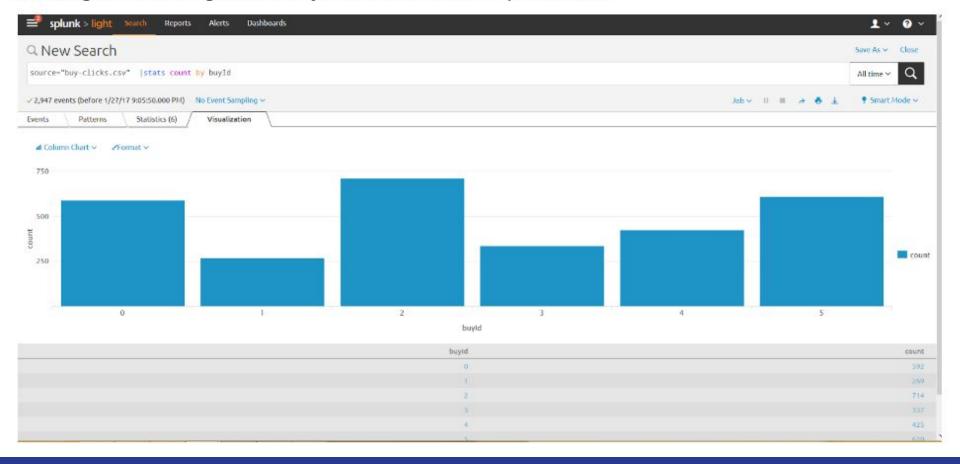
How can we increase revenue from Catch the Pink Flamingo?

Ruchi Sahu

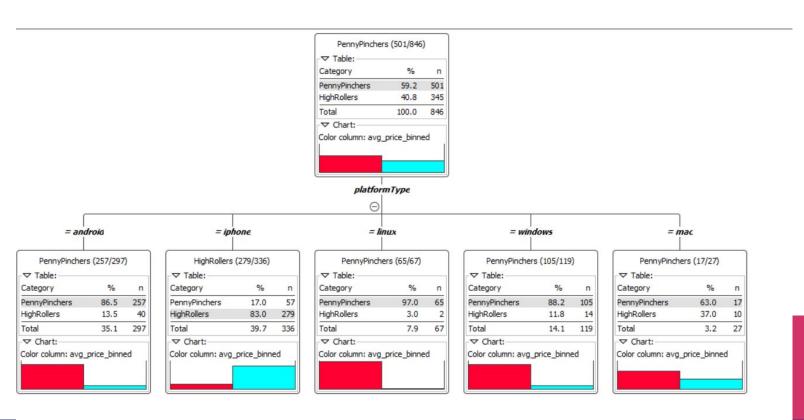
Problem Statement

How can we use the following data sets to understand options for increasing revenue from game players?

A histogram showing how many times each item is purchased:



What have we learned from classification?



Training Data Set Creation

The training data set used for this analysis is shown below (first 5 lines):

	totalAdClicks	totalGameClicks	revenue
0	44	716	21.0
1	10	380	53.0
2	37	508	80.0
3	19	3107	11.0
4	46	704	215.0

Chat Graph Analysis:

Teams	Number of Chats	
82	1324	
185	1306	
112	957	
18	844	
194	836	
129	814	
52	788	
136	783	
146	746	
81	736	

Recommendation