







03



# PRE-PROCESSING

► Create dummies for class (Bot/Non-Bot)

▶ Equal number of Bots/Non-Bots

▶ Train/Test Split (80/20)



▶ Created TFIDF vectors of bigrams

# ► Scaled Train and Test Sets

► Final Training set size: 16563 rows, 1010 features.

**.03**

# Feature Engineering & Pre-Processing

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**.04**

# **Model Evaluation & Analysis**