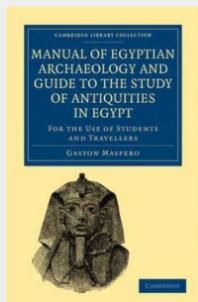
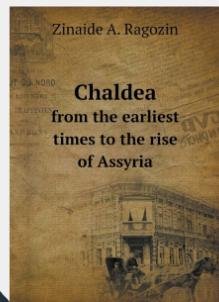
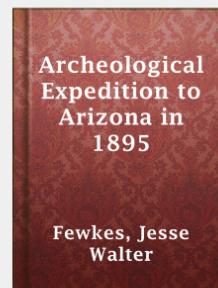
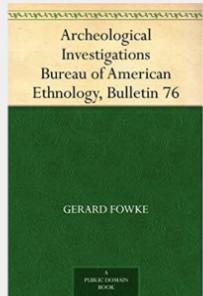


Archeological books





Data Preparation



Transformation

Bag Of Words



TF-IDF



N-Grams



Classification



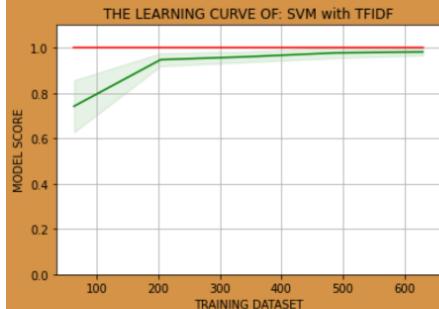
Champion Model



SVM based on TF-IDF



Model Evaluation



Error analysis of champion model

Word CLOUD

Document that is misclassified

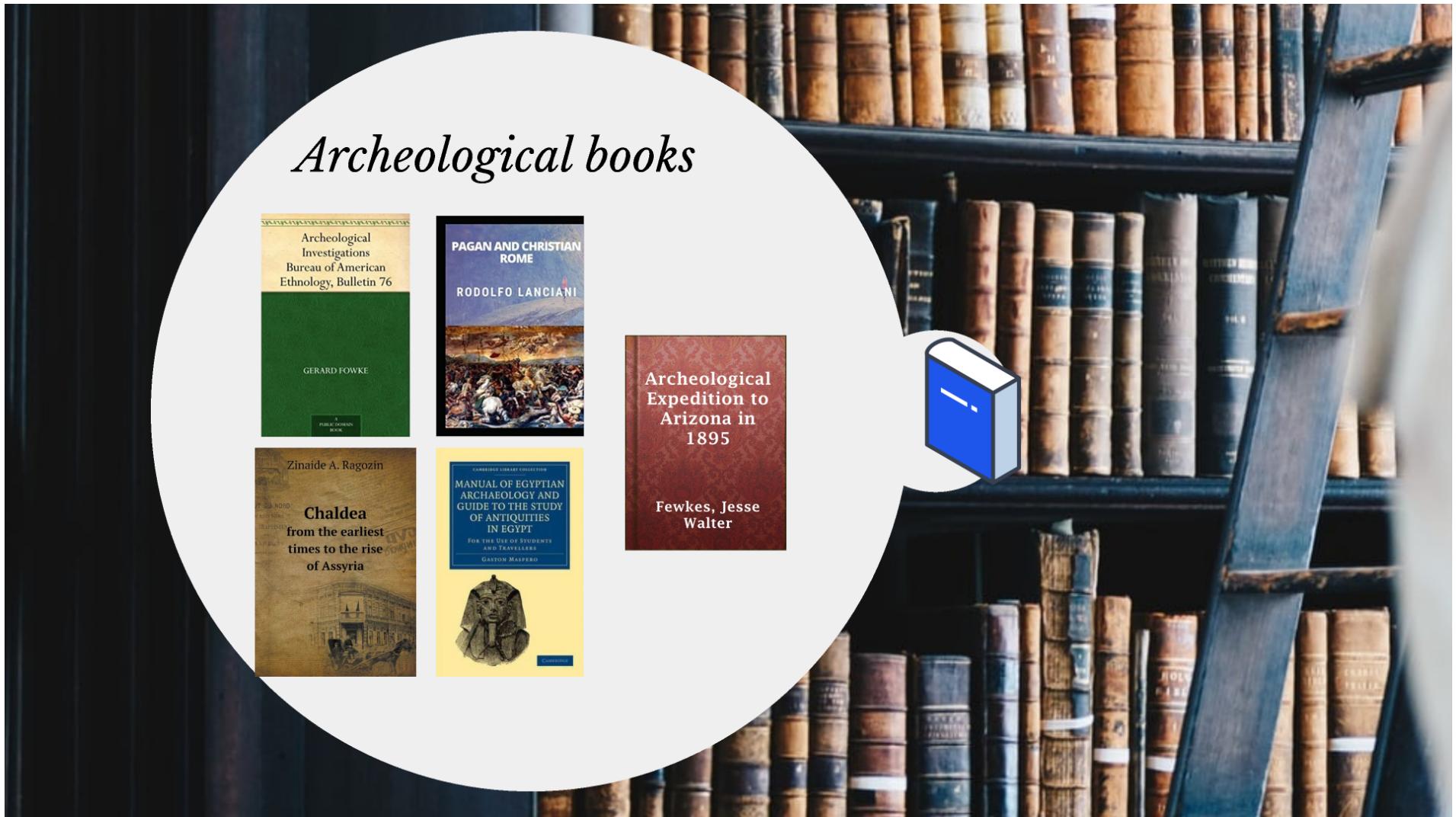
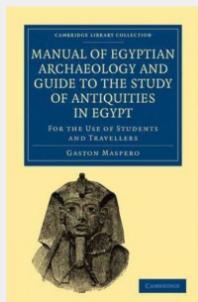
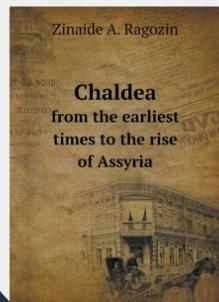
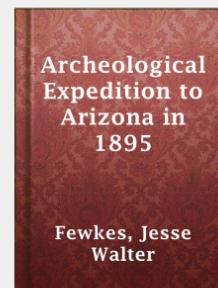
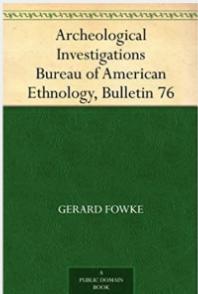
Predicted classes

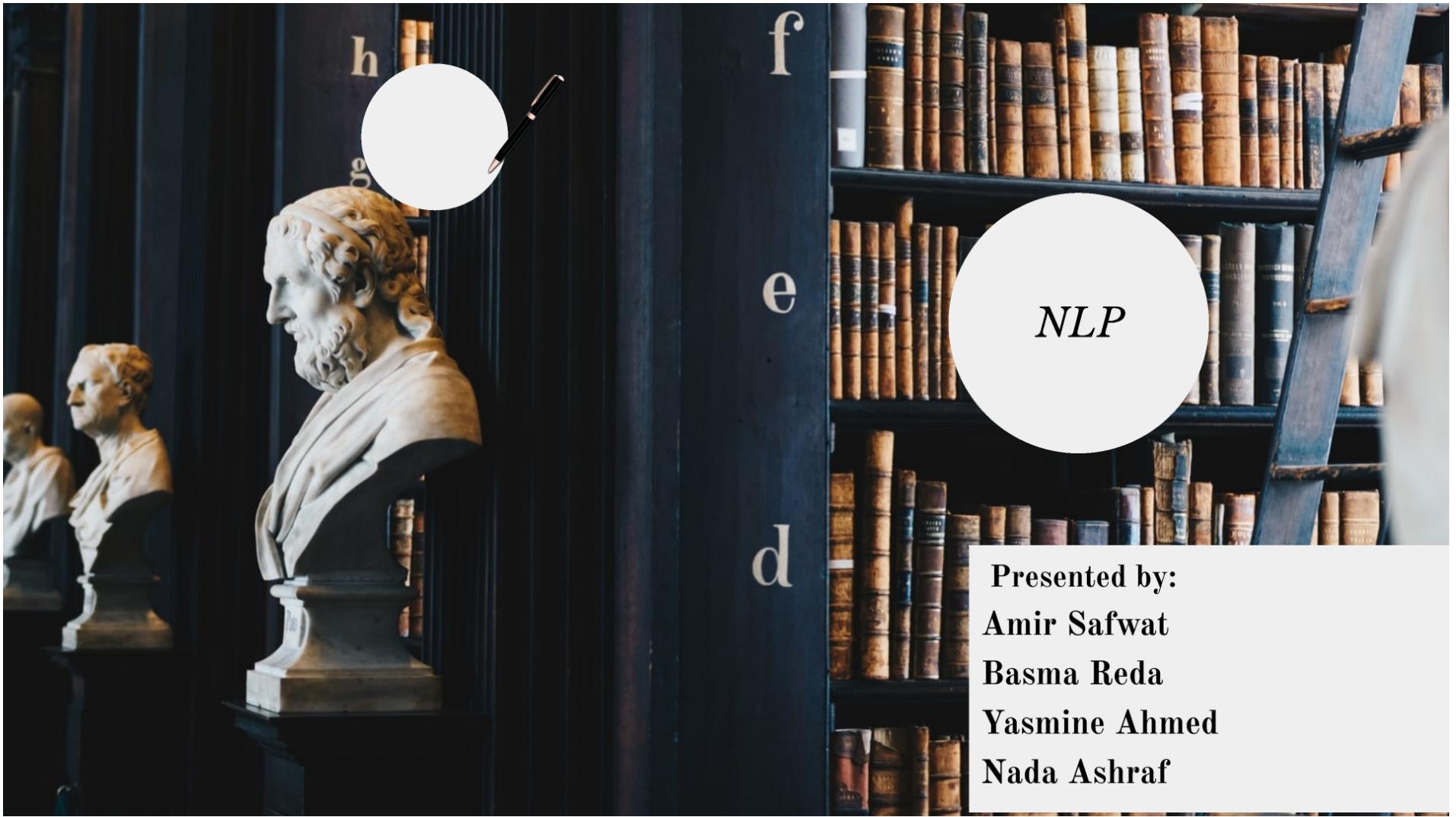
Actual Classes





Archeological books







*we spend more time to know the
category of book now we can*





Presented by:
Amir Safwat
Basma Reda
Yasmine Ahmed
Nada Ashraf