

# Toxic Comment Classification

## Team Members:

Jason Parsons	B00642710	jason.parsons@dal.ca
Brandon Poole	B00677266	PooleB@dal.ca
Alexandra Startsev	B00691787	al702917@dal.ca

**Goal:** Our goal is to identify and classify wikipedia comments into various subcategories of toxicity. These subcategories include: obscenity, threats, insults, and identity based hate. This is based on the Toxic Comment Classification Challenge open competition for classifying toxicity in online comments. The goal of the competition is to improve performance over current models that are in general use. More information on the competition can be found at the following URL: <https://www.kaggle.com/c/jigsaw-toxic-comment-classification-challenge>.

Our goal is to learn about practical uses of sentiment analysis and detecting cases of sarcasm and idioms.