# Applying machine learning and deep learning techniques to sarcasm detection

Project Plan

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Project title: Applying machine learning and deep learning techniques to sarcasm detection

#### I OUTLINE

#### A Project Description

#### **B** Preliminary Preparations

- One entry in the list
- Another entry in the list

Evaluate a selection of datasets, ranking them with regards to their suitability Produce a literature survey of research in the domain of NLP text classification A high-level overview of scikit-learn, spaCy, PyTorch and TensorFlow (including Keras)

#### C Research Questions

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### II DELIVERABLES

## A Project Deliverables

Deliverable	Description	
Basic		
Objective 1	Description of objective 1	
Objective 2	Description of objective 2	
Intermediate		
Objective 1	Description of objective 1	
Objective 2	Description of objective 2	
Advanced		
Objective 1	Description of objective 1	
Objective 2	Description of objective 2	

## B Project Schedule

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