



DETECTING THE DIFFICULTY LEVEL OF FRENCH TEXT

DMML 2022 - TEAM ZURICH

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01

**PROJECT
DESCRIPTION**

02

METHODOLOGY

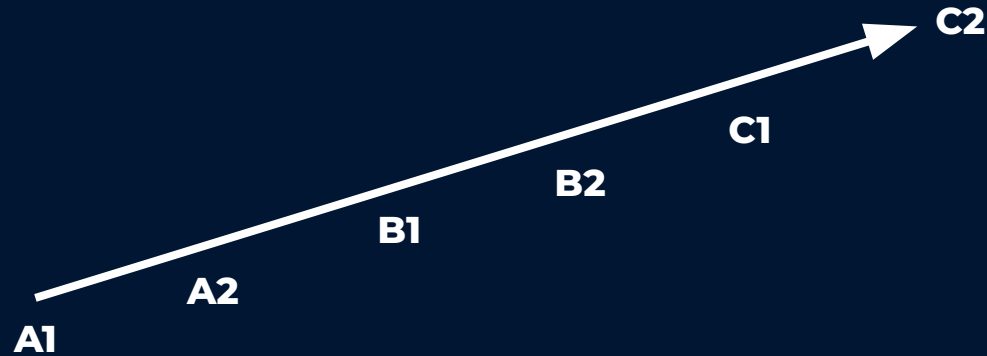
03

RESULTS

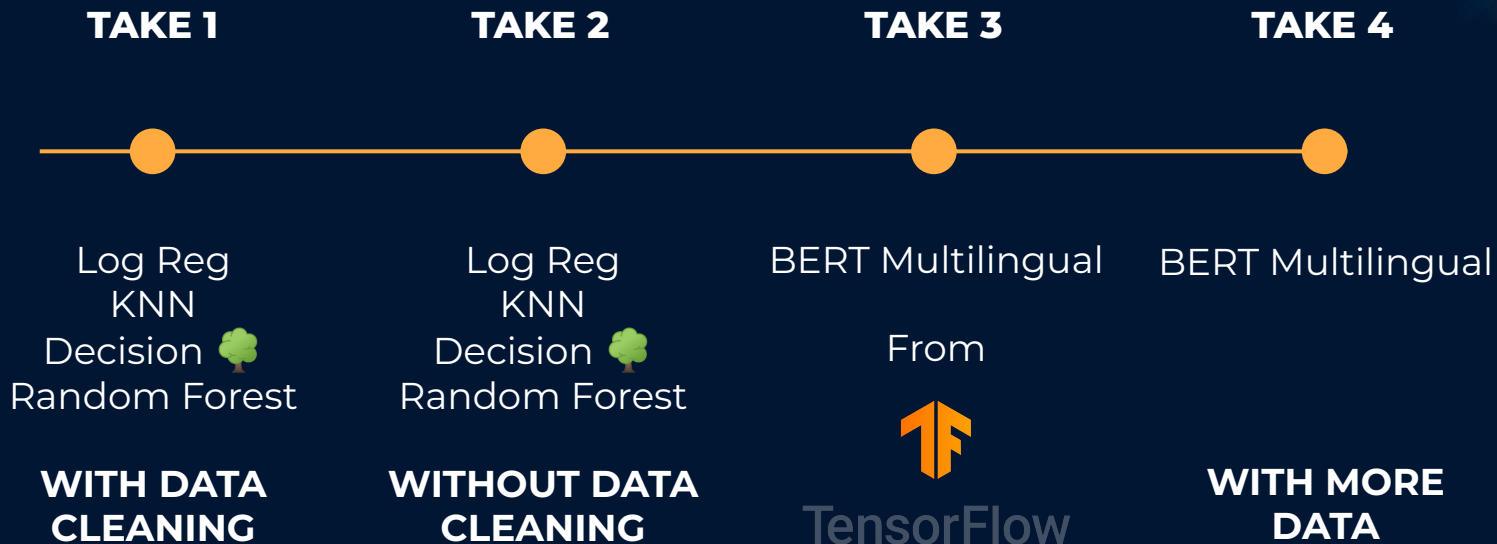
04

EVALUATION

PROJECT DESCRIPTION



METHODOLOGY



RESULTS

4 FIRST MODELS WITHOUT DATA CLEANING

	LOG REG	KNN	DECISION 🌳	RANDOM FOREST
PRECISION	0.46	0.38	0.29	0.39
RECALL	0.46	0.32	0.29	0.39
F1 SCORE	0.46	0.29	0.28	0.38
ACCURACY	0.46 😐	0.32 😬	0.29 😬	0.39 😊

RESULTS

BERT MULTILINGUAL + MORE DATA

BERT MULTILINGUAL	
ACCURACY	0.55583 🇺🇸

MORE DATA... HOW?

WELL...



EVALUATION

A BETTER ACCURACY?

CAMEMBERT



Hugging Face

FLAUBERT

THANKS!

