

Minutes 1

Subject:	COMP90051 Statistical Machine Learning
Group name/ identifier	Girlzzz
Meeting Location, Date & Time	Zoom Meeting September 25 th , 2022 16:00 Melb Time
Group members present	Cenxi Si, Keyi Zhang, Zihan Xu
Apologies	/

1. Items discussed and decisions made

Item	Decision (if applicable)
What's the aim of this project, what this project wants to do	Generate a prediction csv for authorship
Discuss about the project specifications, what is the main subject about this project	Multi-label Classification Problem
Discuss possible library could be used for modeling	TensorFlow, Tensorflow2, Pytorch
Discuss possible approaches could be used for data pre-processing	One-Hot, Word2Vec, Bert, ELMo, Glove
Share similar problem search from from internet for ideas	/

2. Agreed actions from this meeting

Task	Who is responsible	Deadline
Search related issues, papers for inspiration	All Members	Oct 5th
Build a shared Github work space	Cenxi Si	Oct 5th
Find the most likely two data-preprocessing methods that are more suitable for our problem	Keyi Zhang	Oct 5th
Keep following to the discussion board and forward it to the group chat at any time	Zihan Xu	Oct 5th
Compare modeling approaches and choose the one that suits us best	Cenxi Si	Oct 5th
If anyone has an idea, they can start writing code in Github first	All Members	Oct 5th

3. Next meeting

Location	Zoom Meeting
Date & Time	October 5 th , 2022
Goals	Decide which modeling library to use, and what data preprocessing methods you might use. Other matters TBD