Supervisor meeting minutes

Date: 01/11/2022 12:00

Meeting participants: Mireilla Bikanga Ada, Zsolt Takacs

|  |  |
| --- | --- |
| Time | Subject |
| 12:00-12:20 | Demo current implementation and discuss future improvements |
| 12:20-12:25 | Discuss citing existing code and libraries |
| 12:25-12:30 | Discuss plans for coming weeks |

Overview of topics covered

* Demonstrated current local implementation
  + Showcased with pre-existing data and some on the spot BBC articles.
  + Additions discussed:
    - Think about training and validation sets issue – should there be a validation set or training the model is enough. But then the model won’t be able to pick up topics that are not in the training set.
    - Design choices – Move download button to the top of the results page and add instructions and descriptions about the results as they appear so users wouldn’t have to reference other parts of the site. Also position results in a grid, not a list.
* Discussed referencing, citing and using existing code materials
  + Can use existing examples and libraries as a starting base for the code as long as they are clearly referenced.
  + Can look at previous dissertations to see how to do this properly
* Discussed plans for coming weeks (see todo list below)

Zsolt ToDo for next meeting:

* Continue developing LDA
  + Dynamic topic calculation and common word removal
  + Additional features (highlight and visualization)
* Add result download feature
* Explain result interpretation steps on results page
* Bug-fix deployed version
  + Background switch
  + Header issue
  + Position results in a grid
* Develop file deletion after users are done with their results.
* Create and send agenda before next meeting on 08/11/2022