Supervisor meeting minutes

Date: 15/11/2022 12:00

Meeting participants: Mireilla Bikanga Ada, Zsolt Takacs

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| Time | Subject |
| 12:00-12:15 | Demo current implementation |
| 12:15-12:20 | Discuss how text highlighting works and identify minor issues |
| 12:20-12:25 | Discuss result visualisations |
| 12:25-12:30 | Discuss plans for future weeks |

Overview of topics covered

* Demonstrated current local implementation
  + Showcased with pre-existing data and some on the spot BBC articles.
  + Agreed to include a message to notify users not to leave the page while they are waiting for their results
* Discuss how text highlighting works and identify minor issues
  + Currently the code splits on “.”, so numbers with decimal points also get divided.
  + Instead, should split on “. “
* Discussed visualisations
  + Manual matplotlib needs some tweaking
    - Convert numbers to percentages
    - Add more info on the visualised variables
  + Interactive html visualisation
    - Check how customizable the package is
    - Try fit topic visuals in the plot
* Discussed plans for coming weeks (see todo list below)
  + File deletion needs to be confirmed by either timer or pop-up message
  + Start with sentiment analysis before anything else to front load the work.
  + Agreed that the project will receive more attention until the end of semester to allow Zsolt to work on other project over the winter break.

Zsolt ToDo for next meeting:

* Try and develop sentiment analysis
  + Research how to do it in python
  + Implement initial version
  + Refine to final version
  + Present results to user
* Develop file deletion after users are done with their results.
* Explain result interpretation steps on results page
* Bug-fix deployed version
  + Background switch
  + Header issue
  + Position results in a grid
* Create and send agenda before next meeting on 15/11/2022