**Must have**

* Users must be able to upload a text for processing
* Users must be able to use the product without violating any privacy rights
* The Machine learning script must be able to work with different file extensions (txt, pdf, word etc)
* The Machine learning script must be able to convert raw text data into necessary formats for topic modelling
* The Machine learning script must be able to run LDA topic modelling on the transformed input files
* The Machine learning script must be able to provide an easily readable and accessible output of the identified topics and the contribution of the most important words

**Should have**

* The Machine learning script should be able to automatically calculate the optimal parameters for the machine learning models of their results
* The Machine learning script should be able to provide an annotated version of the original files by highlighting the sentences which include at least one of the most important words
* Users should receive valuable information about how the product processes their texts
* Users should be informed about the scope and contact details regarding the product
* Users should be able to upload multiple files at the same time for processing
* Users should be able to find information about how to format their texts before analysing
* Users should be able to find information about how to interpret their results

**Could have**

* The Machine learning script should be able to provide visualization of the most important words and their contribution to the topics
* The machine learning script should be able to return intermediate objects as part of the results (tf, idf, tf-idf scores, document-term matrix) so users are allowed to run their own machine learning scripts on these files.
* The entire system could compile a zip file of all the result files to avoid cluttering and confusion

**Would be nice to have**

* Would be nice for users to have the option to choose from different types of machine learning techniques for text processing
* Would be nice if users could have the option to use the app as an executable to bridge data protection issues