COMP 550: Programming Assignment 1

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- 1 Introduction
- 2 Methodology
- 3 Results

4 Discussion

not general. The strongest assumption is that the type of language/words used indicates wether it is a fact or not. This might be true for very easy cases, but if facts would sound more realistic, then the model does not work anymore. Also, it does not take into account the context of the animal, which also is a strong assumption. In the case where the made-up facts are actually very creative and non-sense like, while the facts are more neutral scientific ones, then these assumptions actually work out reasonable and make the model perform well.

5 Conclusion

gave some good hints on the interplay between choosing the right pre-processing, feature extraction and classification models for such a task. Generally one should first conduct some data analysis to get a good understanding of the data which can be used as prior knowledge to make some model decisions upfront. This task however could already show how strong simple mechanisms and linear classification already work on data sets like this.

References