# Heidelberg University Institute of Computer Science

Project Proposal for the lecture Data Science for Text Analytics

## Working Title

Team Member: Name, Matriculation Number, Course of Study

email address

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email address

Team Member: Name, Matriculation Number, Course of Study

email address

Team Member: Very long Name, Matriculation Number

Course of Study, email address

#### 1 Introduction

Motivate your project and state the real-world problem you want to solve.

### 2 Section Name

Use sections to organize your contents. Read the project proposal guidelines available on Moodle to get more information on the contents your proposal should cover. Do not forget to cite online sources [2], books [1] or articles you are referencing! It may also be useful to integrate charts or figures in your proposal as seen in Figure 1.

#### Most in-demand programming languages of 2022

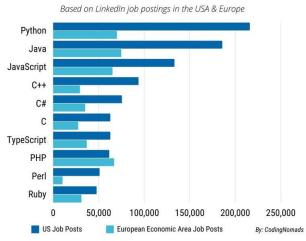


Figure 1: An example chart showing the change of popularity of various programming languages, taken from technepublic Website<sup>1</sup>.

In the Latex source provided together with this PDF, you also find hints on how to work on one Latex project collaboratively.

#### References

[1] Joel Grus. Data science from scratch: first principles with Python. O'Reilly Media, 2019.

<sup>1</sup>https://www.techrepublic.com/article/the-best-programming-languages-to-learn-in-2022/

[2] Reback, Gedalyah and Berman, Daniel. An Elasticsearch tutorial: Getting started. https://logz.io/blog/elasticsearch-tutorial/, 2021. Last accessed on 2022-10-10.