

AMSE/SAKI SS2023 Post Exercise Survey 1

Welcome to the Data Engineering (AMSE/SAKI) post-exercise survey for: **Exercise 1**.

Our goal is to understand how hard the exercises are to solve and how the programming language used influences the challenges you have experienced. We will use your responses to discuss the exercises in class and adapt future exercises. **The survey is voluntary and anonymous, not participating has no effect on your course grade.**

Additionally, with your explicit consent, we would like to use your aggregated responses for our research, including publications, and future development of Jayvee. If you have a question or concern, please email amse-team@group.riehle.org.

There are 7 questions in this survey.

Exercise feedback

What programming language did you use to solve the exercise? *

❗ Choose one of the following answers
Please choose **only one** of the following:

- ☐ Python
- ☐ Jayvee

Can we use your anonymous response for research, including publications, and future development of Jayvee? *

❗ Choose one of the following answers
Please choose **only one** of the following:

- ☐ Yes
- ☐ No

How many hours did you spend to solve the exercise? *

❗ Only numbers may be entered in this field.

Please write your answer here:

How difficult was it to solve the exercise using your programming language? *

❗ Choose one of the following answers

Please choose **only one** of the following:

- ☐ Very easy
- ☐ Easy
- ☐ Medium
- ☐ Hard
- ☐ Very hard

How would you rate the quality of the resulting data pipeline? *

❗ Choose one of the following answers

Please choose **only one** of the following:

- ☐ Very low
- ☐ Low
- ☐ Medium
- ☐ High
- ☐ Very high

Consider quality criteria of the data pipeline itself and not the resulting data.

What problems with the programming language did you encounter during this exercise?

Please write your answer here:

What language features or libraries would have made solving the exercise easier?

Please write your answer here:

Thank you very much for participating in the survey!

24.05.2023 – 23:59

Submit your survey.

Thank you for completing this survey.