

```
localhost:~# echo 'Welcome to the Data Science Project.'  
Welcome to the Data Science Project.  
localhost:~#
```

Data Science Project SS 2025

Welcome

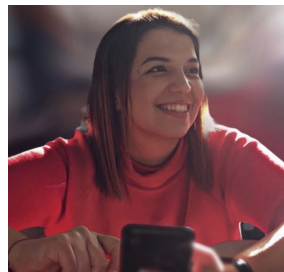
Prof. Dr. Peer Kröger
Dr. Rükiye Altin
Mirjam Bayer
Sweety Mohanty
Aftab Anjum

Welcome

Team



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Structure

Dates

01-26 September 2025

Meetings: Monday-Friday **10:15 - 15:00**

Final presentation on **September 26, 2025**

Tasks

Project + presentation (in English) + poster + code documentation

Group work 3-4 students per group

Grading

50% Project

25% Presentation (including Posters)

25% Code documentation

Structure for Natural Scientists

Dates

01-19 September 2025

Meetings: Monday-Friday **10:15 - 15:00**

Final presentation on **September 19, 2025**

Tasks

Project + presentation (in English) + code documentation

Group work 3-4 students per group

No poster!

Grading

50% Project

25% Presentation

25% Code documentation

A short overview of the DS project

What are your tasks?

Step 1: Find problems or questions

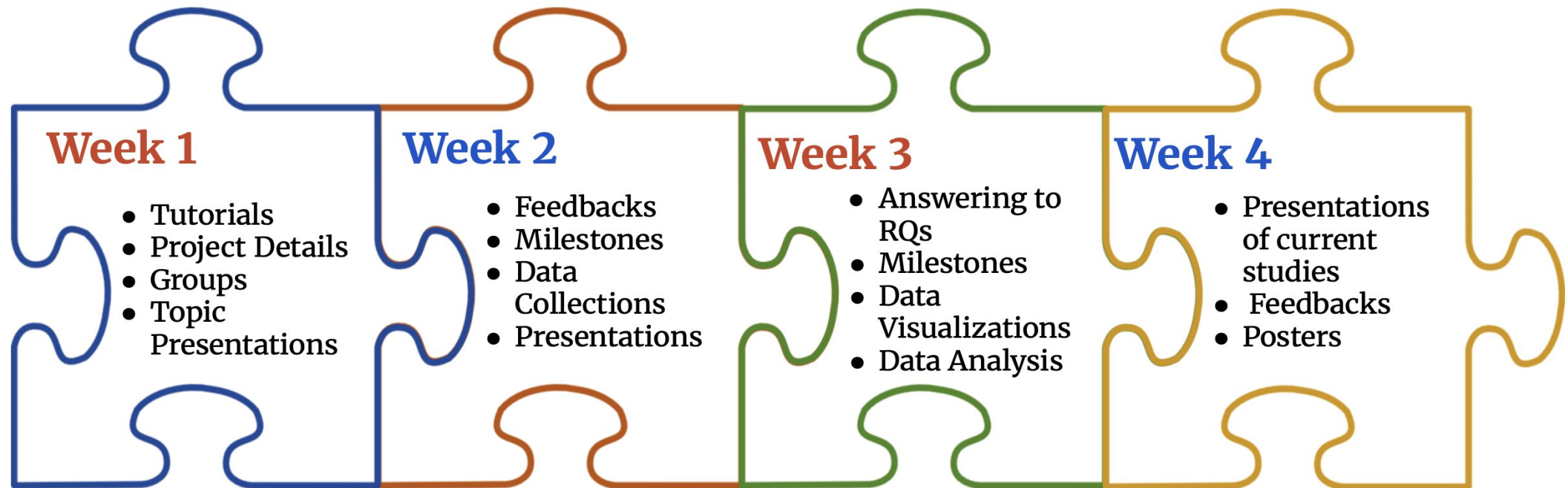
Step 2: Data collection

Step 3: Data pre-processing

Step 4: Find answers and visualize them



Project Process



Project Process

Attendance

- is required during the first week.

Supervision

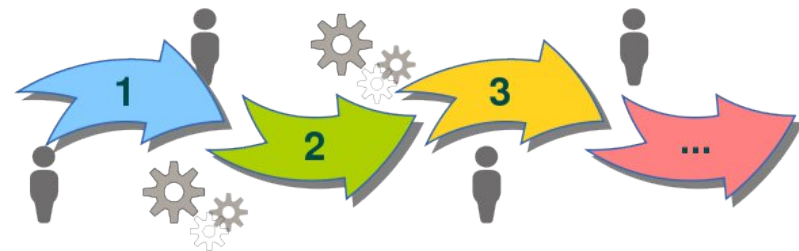
- via **Zoom** is possible if the group wishes to work remotely

Milestones Presentations

- are possible as hybrid.

Final presentation:

- In person and everybody has to attend.



Any questions?

