

```
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



Prof. Dr. Peer Kröger  
[pkr@informatik.uni-kiel.de](mailto:pkr@informatik.uni-kiel.de)



Dr. Rükiye Altin  
[ral@cs.uni-kiel.de](mailto:ral@cs.uni-kiel.de)



Mirjam Bayer  
[miba@informatik.uni-kiel.de](mailto:miba@informatik.uni-kiel.de)



Sweety Mohanty  
[smohanty@geomar.de](mailto:smohanty@geomar.de)



Aftab Anjum  
[afa@informatik.uni-kiel.de](mailto:afa@informatik.uni-kiel.de)

# 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

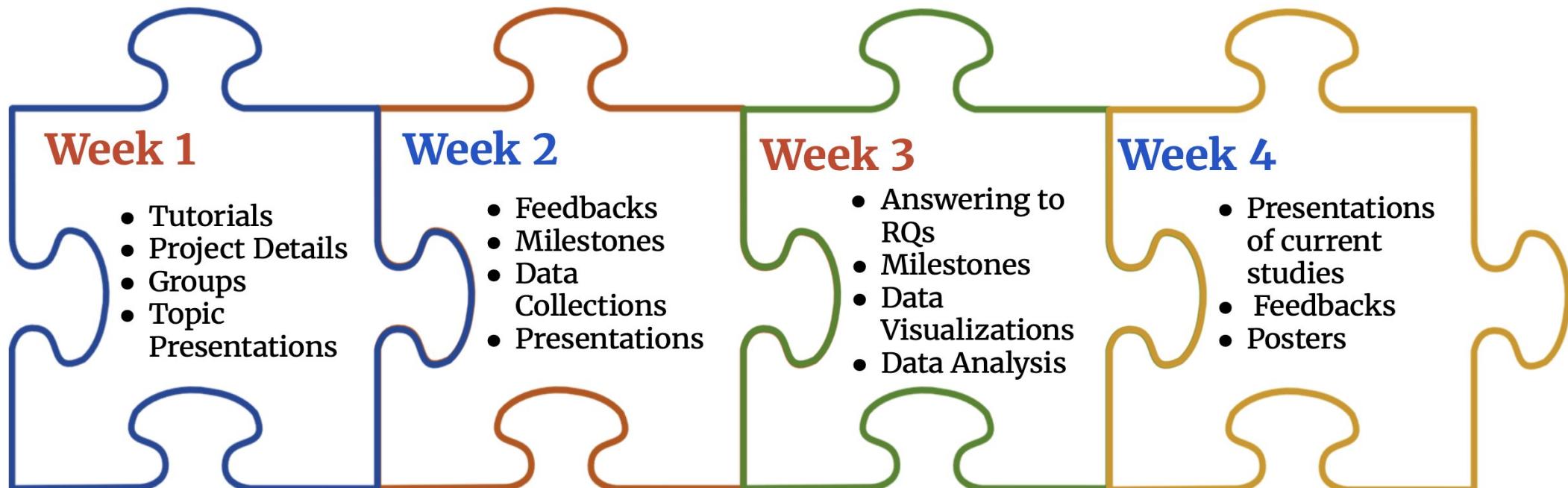
# A short overview of the DS project

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

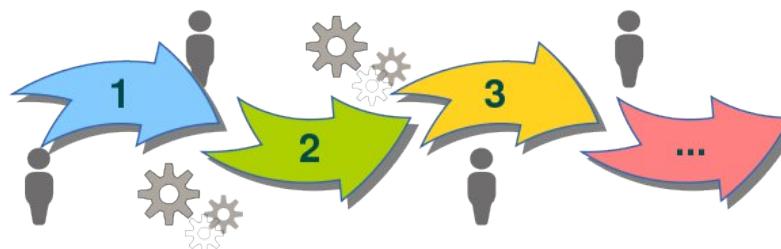
- via **Zoom** is possible if the group wishes to work remotely

## Milestones Presentations

- are possible as hybrid.

## Final presentation:

- In person and everybody has to attend.



**Any questions?**