



## **ADBS II**

PART A: NO-SQL Software Stack

## Goal and Content



The goal if this part is to develop an in-depth understanding of non-straditional data processing methods and techniques, their motivation, and pros and cons of their approach. This part starts with the introduction of the Map/Reduce paradigm, outlines some usecases and finally sketches alternatives to the well-known SQL query language.

## Part A: NO-SQL Software Stack

- Map/Reduce Programming Paradigm
- Hadoop Infrastructure
- UseCases for Map/Reduce
- NoSQL-QueryLanguages

