- data model and schema hard to change afterwards
  - properly plan everything out before hand
- simplified modelling fine for brainstorming

## Full-fledged modelling

- 1. Requirements Engineering
  - define what data is needed
- 2. Conceptual design
  - group
  - categorize
  - $\bullet$  define relations
- 3. Logical design
- 4. Physical design
  - model data in specific DBMS
  - partitions
  - indexing
  - etc.

[[Data Management]]