**Planning**

**Course Materials:**

* Advanced SQL
  + Check Constraints and Triggers
  + NULL Values
  + Testing SQL
  + Simplifying queries
* Analysing Query Algorithms (not included in project.)
  + Evaluating Query Performance
  + The B+-Tree Index Structure
  + Logical Query Plans
  + Cost Estimation and Physical Query Plans

**Sprint 5 goals:**

* Use the knowledges learnt to try implement features from sprint 0
* Do some testing with the knowledge from Advanced SQL lecture.

Final submission checks.

* Do a completeness check on the whole project to meet the goals in sprint 0.
* Fix all the errors suggested from each sprint.
* Revise the whole project according to the quality design lecture.

**How to measure at the end of the sprint:**

* Check if all the wanted features from sprint 0 are met.
* Some testing using learnt advanced SQL.
* Fix all the errors suggested from each sprint.
* Revise the whole project, to see what was improved from sprint 4.

**Course Level Competency**

* Data Analytics
  + level 4: Optimises SQL queries
* Data Modelling
* Back-end Engineering