DMAD201: Data Modelling & Design

15 credits

In this module, you'll learn about relational databases, including modelling the data required and implementing a data solution to meet needs and requirements.

The module will cover:

- business data requirements databases and information systems
- modelling data requirements conceptual and logical representations of a system
- realising the data model from logical to physical, and implementation in SQL
- data manipulation using SQL
- data management data quality and correctness, models and reality
- data in context business and legal issues, performance and clarity, non-SQL technologies.

Skills Contributions

- DTAN
- REQM
- SINT