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Praktikum Software Engineering

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Workshop – UML Tools & Database Design

- **Modeling Tools**
 - GenMyModel
 - Database Markup Language (DBML)

- **Online Modeling Tool**
 - <https://www.genmymodel.com/>
 - Demo: @gmail account
- **Support different kind of diagrams**
 - UML Class Diagram
 - Use Case Diagram
 - Entity-relationship Diagram

- **Domain-Specific Language to define database schemas**
 - <https://www.dbml.org/home/> & <https://www.dbml.org/docs/>
 - Demo @gmail.com [dbdiagram.io]
- **Allows you to convert between DBML and standard SQL**
- **Tools**
 - VSCode
<https://marketplace.visualstudio.com/items?itemName=duynvu.dbml-language>
 - Install CLI: <https://www.dbml.org/cli/>