

Entity Relationship Diagram

- We represent Entity Relationship Models using ERD(Entity Relationship Diagram)
 - Represent Entities (and attributes / identifiers)
 - Represent Relationships (and cardinality / participation)
 - Provide a high level picture of what the database is organized



Notations for ERD

- There are several notations used for ERD:
 - UML (Unified Modeling Language)
 - Chen
 - Crow's Foot
- We are going to use Crow's Foot for this course (and other courses in the Specialization)
- We are going to use Lucid.app to draw ERDs. You can create a free account or login with your Google account.

