

Checklist for reviewing of ER Diagrams- Using UML (not Chen's notation)

References

- [Entity Relationship Diagram - Data Modeling - UML Diagramming Software](#)

1. Complete.
2. No duplicates in the entity names.
3. Attribute names follow the naming convention.
4. All the names follow the naming convention.
5. Is each entity required? Or is it an attribute?: Unsure
6. All entities have a PK but only some have a FK
7. Diagram shows all data types for entities and attributes
8. Is there any isolated table? (besides tb_user): Unsure
9. Cardinality is present
10. Check Participation.
11. Check many:many relationships.
12. No redundant relationships

Sources:

http://www.inf.fu-berlin.de/lehre/SS06/19513-V/Folien-etc/dbs06_03_logic_RDM-1pp.pdf

<http://www.linooliveira.com/istec/bd/CheckERD.pdf>