

## **E-R Modeling Version 0 and 1**

- **E-R Model**

- Identify Entity Sets, Relationship Sets, and Attributes by Noun Analysis (and Verb Analysis)
- Construct ERD Version 0
- Identify details like PK, Cardinalities, and Participation constraints.
- Identify distribution of attributes over entity sets
- Construct ERD Version 1

- **Documents to be Submitted**

- **Noun Analysis Document (.doc file)**

- Create table for Accepted Nouns having 3 columns: (*Candidate Entity Set, Candidate Attribute, Candidate Relationship Set*)
- Create another table for Rejected Nouns having 2 columns: (*Rejected Noun, Reason for Rejecting it*)

- **E-R Diagram (.doc file)**

- Submit snap shots of E-R model *versions 0 and 1*