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1. Introduction (case description)

(for samples refer to textbook pages 197 or 252)

2. System Analysis

A. List of users

B. List of main functions (at least three)

- e.g. Students will be able to register a course

C. List of main reports (at least three)

- e.g. Student can generate his/her schedule
- Student can generate a transcript
- Instructor can generate a list of students in a given section

3. Database Conceptual Design (ERD)

Please use yED (<http://www.yworks.com/en/products/yfiles/yed/>) to draw your model using Chen's notation.

Or

SQL Developer Data Modeler (<http://www.oracle.com/technetwork/developer-tools/datamodeler/overview/index.html>) to draw data model

4. Logical Design (Relational Schema)

ER to relational mapping

Other parts according to description and evaluation criteria.

References