

Project Phase II - ER Diagram

1 The Task

Design an ER diagram for your mini-world. Just like any ER diagram, we expect it to contain information about all entities and the relationships they are in as per the requirements document.

You are free to make minor edits to your mini-world. Mention these changes in the submission document as well.

2 How to Draw

You are free to draw your ER diagram using any digital tool such as [creately](#) , [draw.io](#) , [lucidchart](#) .

We urge you to use the notation used by the textbook (minor variations are alright considering the tool's limitations).

Use (min-max) notation for cardinality and participation constraints.

It's easy to miss some details with ER diagrams, so ensure that you spend some time on this.

Common mistakes include: missing cardinality constraints, ambiguous participation constraints, and undifferentiated attributes (multivalued, primary key, etc).

3 Submission Instructions

Submit a single PDF named <teamID>.pdf (without the < and >). The PDF must contain the entire ER diagram on a single page or link to the ER diagram and minor edits that you made in your mini-world. Please make only one submission per team. Neglecting this instruction will lead to deduction of marks.