Lab 2: Entity Relationship Modeling

OVERVIEW

This lab requires that you use Microsoft Visio to complete an Entity Relationship Diagram.

Microsoft Visio is available to you in VLABS or you may decide to obtain the software for your own personal use. Microsoft Visio software is available free of charge through Penn State's subscription of Microsoft Imagine. If you are interested in obtaining your own free copy of Visio, please refer to the link Microsoft Imagine under Lesson 00: Orientation.

Assignment: Problem #7 from Chapter 4 of the textbook. The case study is United Helpers.

With the use of Microsoft Visio, draw YOUR entity relationship diagram (ERD) using Crow's foot notation to indicate entities, relationships, optionalities, connectivities and cardinalities.

In addition, be sure to include a heading on your ERD with a brief descriptive title, your name, and a date.

It is suggest that you write out business rules but the rules do not need to be submitted.

Attach your Microsoft Visio file to a submission for Lab #2.