ERD for Problem 3 (Using ER Assistant Software for creating the diagrams)

The problem describes adding new entity: ***TestItem***

Since we have been asked to NOT use a M-N relationship, we have to include a Weak Entity in the form of 'Includes' to connect the TestItem to TestType by using two 1-M Identity relationships - *Contains* and *Has*

***TestItem* entity has different attributes:** TestItemNo(Primary key), TestItemName, UnitOfMeasure, Description.

ER Diagram:

