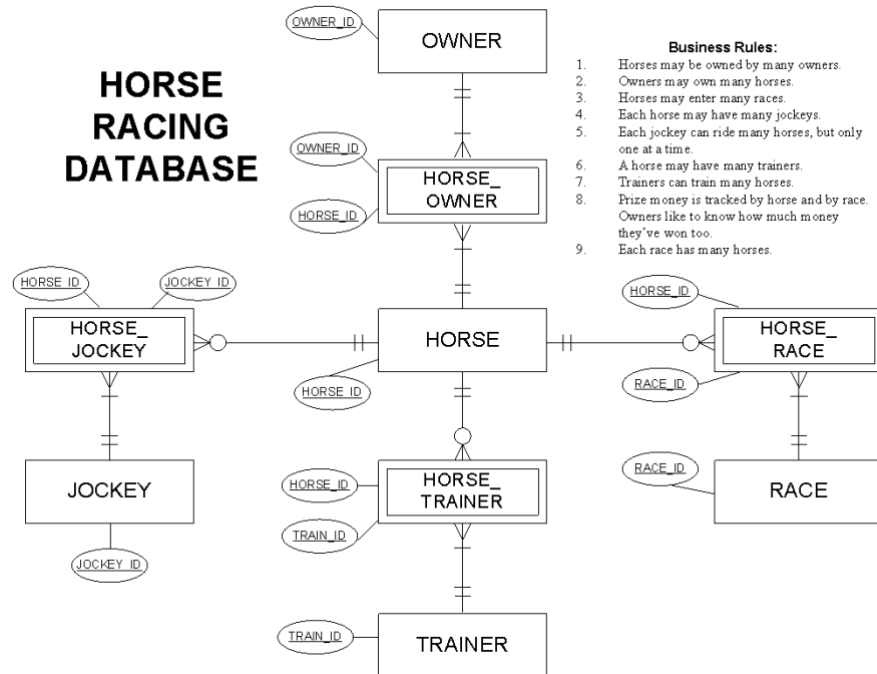


**SQL**  
**10-152-184**  
**Prior Learning Assessment**

NOTE: Microsoft SQL Server DBMS will be used for this PLA. Email Karen Krejcie at [karen.krejcie@nwtc.edu](mailto:karen.krejcie@nwtc.edu) for credentials.

Use the following normalized design to create the database. The SQL used to create and/or execute the following deliverables must be submitted. Screen shots of the actual results of any of the deliverables do not need to be submitted for grading purposes.



**\*\*YOU WILL LIKELY NEED TO ADD ATTRIBUTES TO SOME/MOST OF THESE ENTITIES.**

***This only provides the entities, relationships, PKs and FKs\*\****

For each of the following deliverables, besides Physical Design, provide the question or reason for the query's existence, or why the query would be used. For example, state the scenario that would be used to execute your defined stored procedure.

This assessment will be graded on the following deliverables:

Deliverables	Number Required
Physical Design using SQL	N/A
Single Table Queries	5
Multiple Table Queries	5
Sub-Select Queries	2
Views	2
Triggers	2
Cursor (inside a trigger is fine)	1
Built-In, Non-Aggregate Functions	4
Stored Procedures	2
Index	1

This database will be created on an NWTc Microsoft SQL Server database server. Email Karen Krejcie at [karen.krejcie@nwtc.edu](mailto:karen.krejcie@nwtc.edu), when this project is completed and ready for review.