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CIS 310-01

A3

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Exercise:

1.)

Table: Employee

Primary Key: EMP_CODE

Foreign Key: STORE_CODE

Table: Store

Primary Key: STORE_CODE

Foreign Key: EMP_CODE, REGION_CODE

Table: Region

Primary Key: REGION_CODE

Foreign Key: None

- 2.) Yes, all the tables exhibit entity integrity since there is no null and all unique for each row.
- 3.) All the tables exhibit reference integrity, since all the foreign keys match and there is no null; REGIONAL does not have a foreign key.
- 4.) Store and Region have a One-To-Many relationship by the REGION_CODE on the store table.

ERD:

