Peer-graded Assignment: Module 9 Assignment

Problem- 1

ER Diagram: (Initial)
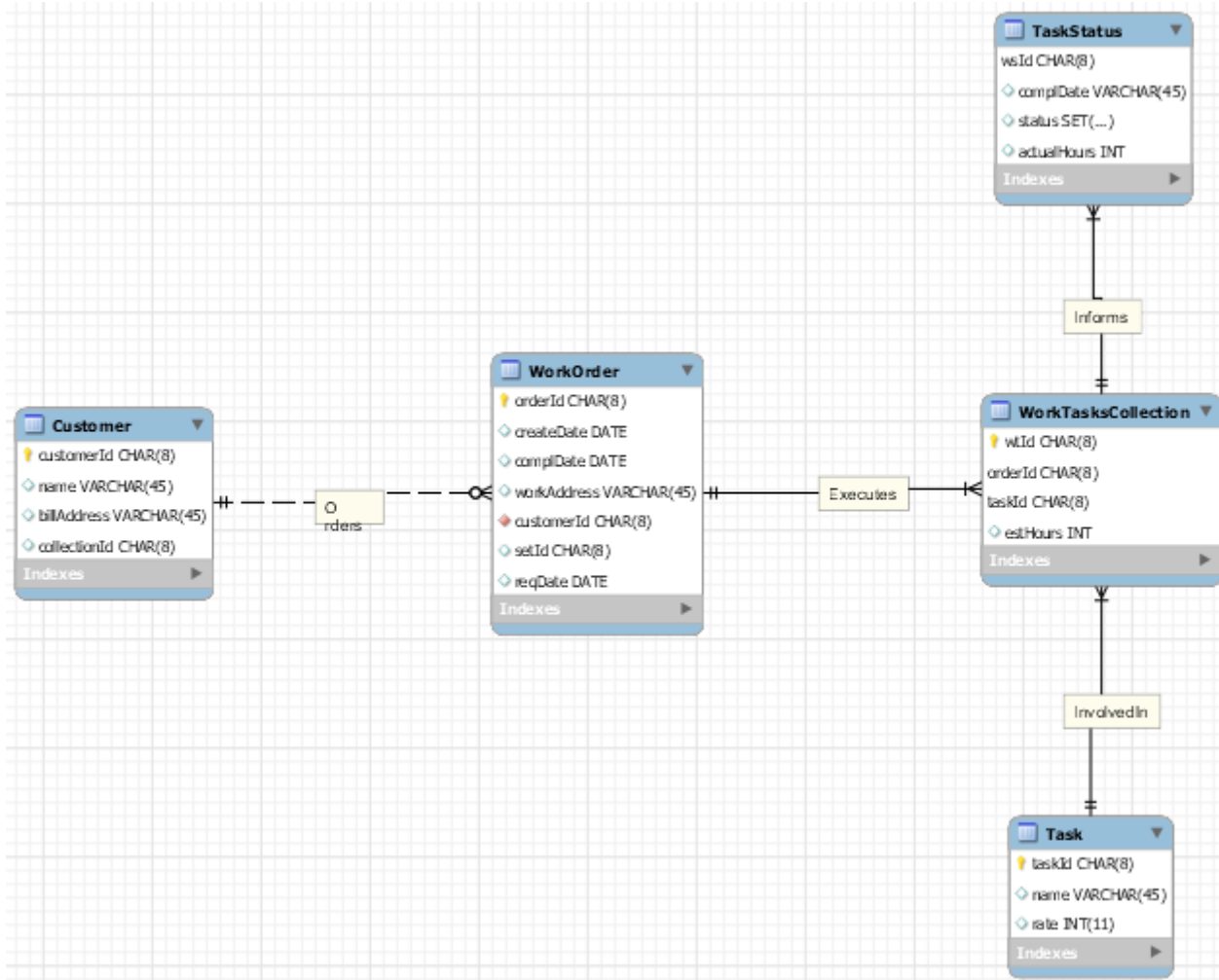
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ER DIAGRAM: (REVISED)

TaskStatus
- wsId CHAR(8)
- complDate VARCHAR(45)
- status SET(...)
- actualHours INT
- Indexes

Customer
- customerId CHAR(8)
- name VARCHAR(45)
- billAddress VARCHAR(45)
- collectionId CHAR(8)
- Indexes

WorkOrder
- orderId CHAR(8)
- createDate DATE
- complDate DATE
- workAddress VARCHAR(45)
- customerId CHAR(8)
- setId CHAR(8)
- reqDate DATE
- Indexes

WorkTasksCollection
- wtId CHAR(8)
- orderId CHAR(8)
- taskId CHAR(8)
- estHours INT
- Indexes

Material
- mtId CHAR(8)
- name VARCHAR(45)
- cost INT(11)
- Indexes

MaterialsCollection
- collId CHAR(8)
- mtId CHAR(8)
- orderId CHAR(8)
- estQuantity INT(11)
- actQuantity INT(11)
- Indexes

Task
- taskId CHAR(8)
- name VARCHAR(45)
- rate INT(11)
- Indexes

Relationships: Informs, Orders, Executes, Uses, UsedIn, InvolvedIn