Task 1

PhoneNumber

has ▲

StaffName

◄ has

Staff
(.IdNr)

has

"Employment"

started on ►

[Start date]

Date

finished on ►

[End date]

... perfom a... in a... ▼

Role

... requires a...
perfomed by... ▲

TotalProjectMembers

◄ has

Project
(.IdNr)

is explained by ►

ProjectDescription

is completed for ►

ProjectSponsor

is guided by ►

ProjectScope

ProjectName

◄ has

runs for ►

ProjectPeriod

is approved on ▼
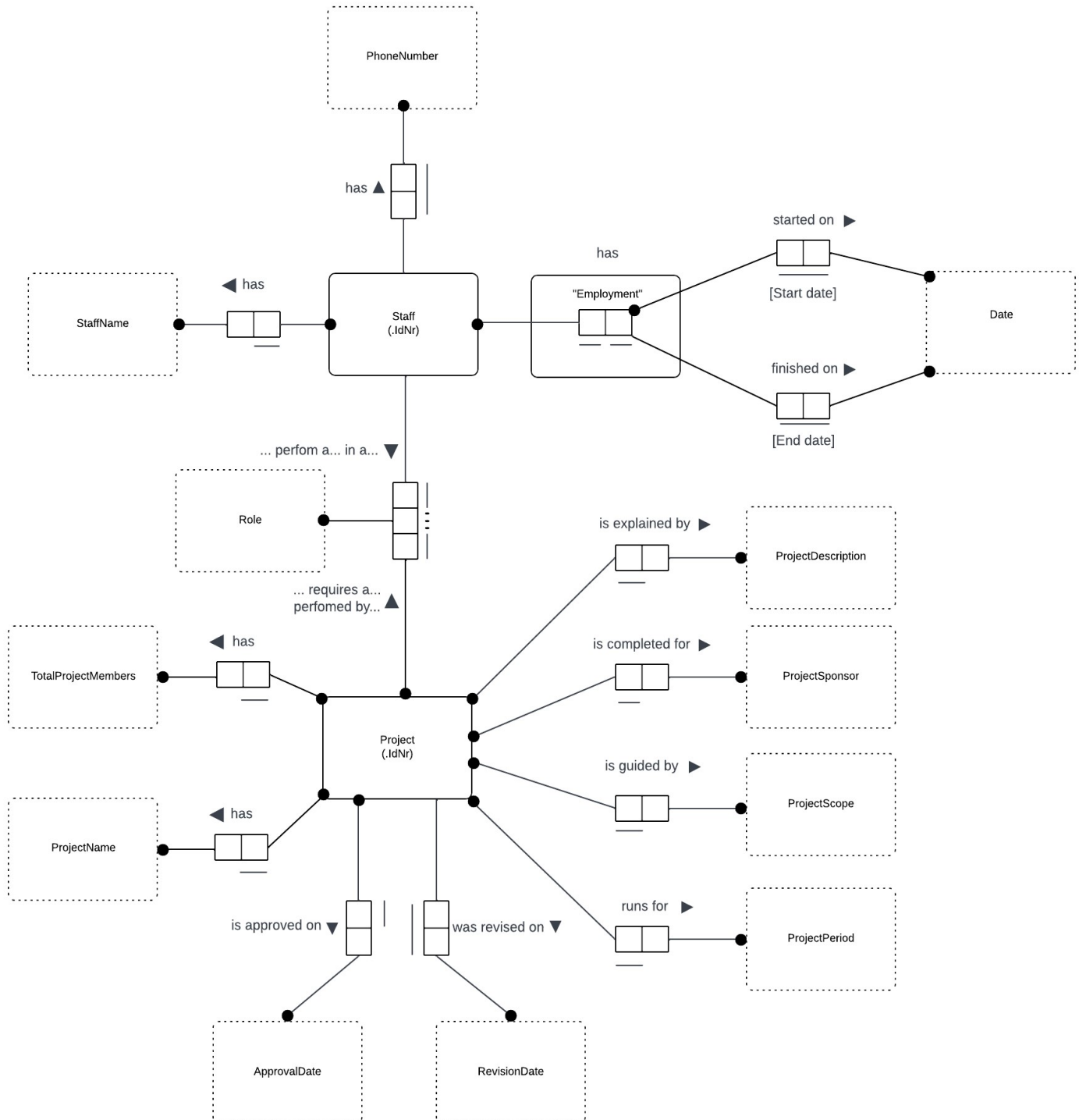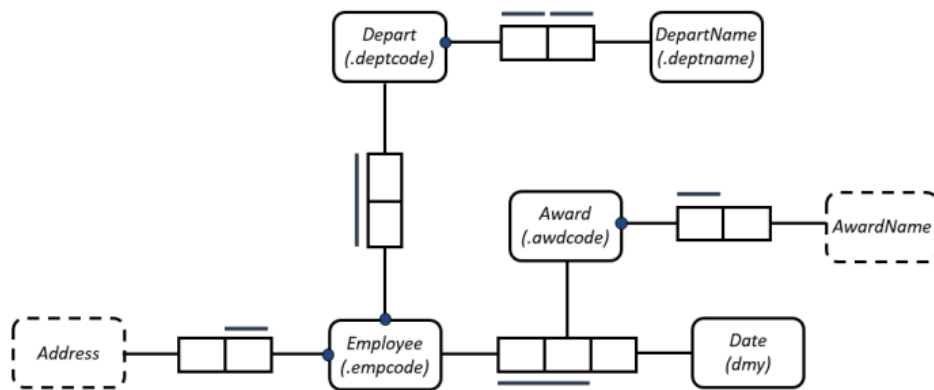
was revised on ▼

ApprovalDate

RevisionDate

Task 2

ORM Model:

Relational Database Schema:

Note: Primary keys are underlined. Foreign keys are in red.

Employee_Award_Date(Emplyoyee_empcode, Award_awdcode, Date_dmy)

Employee_Depart(Depart_deptcode, Employee_empcode)

Award(Award_awdcode, AwardName)

Employee(Employee_empcode, Address)

Depart(Depart_deptcode, DepartName_deptname)