Bank

- RoutingNumber (PK)
- Name
- Address
- Phone Numbers

provided by [N:1]

Funding

- Amount
- Start Date
- End Date

receives funding [1:N]

Experiment

- End Date
- Start Date
- ExperimentID (PK)
- Title

- End Date
- ProjectID (PK)

Street

ZipCode

Organization

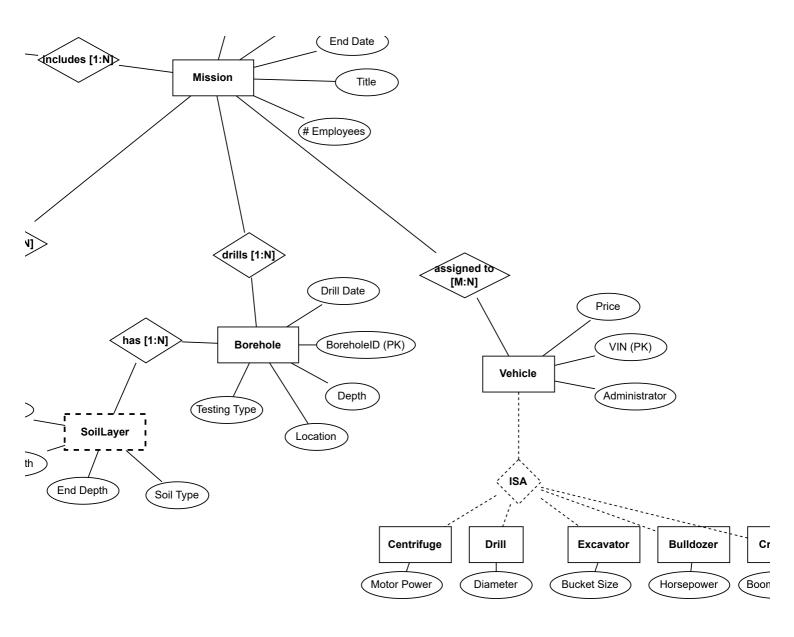Name (PK)

City

State

conducted by
[N:1]

MissionID (PK)

Start Date

Address

SSN (PK)

DateJoined

FirstName

LastName

MiddleName

Phone

Project

- Start Date
- Title
- Creation Date

contains [1:N]

covers [M:N]

owns [1:N]

ZipCodeRegion

- Polygon
- ZipCode (PK)

participates [M:N]

Account

- Balance
- Owner Name
- AccountNumber (PK)

Equipment

uses [M:N]

- EquipmentID (PK)
- Description
- Name

Person

- Email

ISA

CivilEngineer

- Field of Expertise

FieldOperator

- Years of Experience

ComputerSpecialist

- Computer Skills

- LayerID (PK in Borehole)
- Start Dept

includes [1:N]

Mission
- End Date
- Title
- # Employees

N]

drills [1:N]

Drill Date

has [1:N]

Borehole
- BoreholeID (PK)
- Depth
- Location
- Testing Type

SoilLayer
- End Depth
- Soil Type

th

assigned to [M:N]

Vehicle
- Price
- VIN (PK)
- Administrator

ISA

Centrifuge
- Motor Power

Drill
- Diameter

Excavator
- Bucket Size

Bulldozer
- Horsepower

Cr
- Boon

rane

n Length