G21 IBM Project ER Diagram
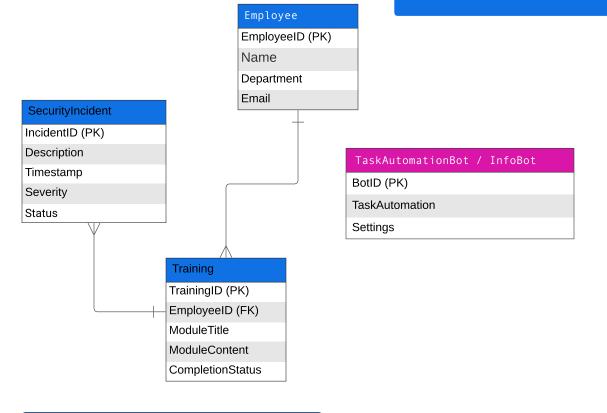
Relationships:
An Employee can have multiple Trainings, but each Training belongs to only one Employee. (One-to-Many relationship)

TaskAutomationBot is associated with Employee, implying that a bot is configured for a specific employee. (One-to-One relationship)

SecurityIncident is associated with Employee, indicating that incidents are related to specific employees. (One-to-Many relationship)

Employee:
Attributes: EmployeeID (Primary Key), Name, Department, Email.

Employee
EmployeeID (PK)
Name
Department
Email

SecurityIncident
Attributes: IncidentID (Primary Key), Description, Timestamp, Severity, Status.

SecurityIncident
IncidentID (PK)
Description
Timestamp
Severity
Status

TaskAutomationBot / InfoBot
BotID (PK)
TaskAutomation
Settings

TaskAutomationBot: Attributes: BotID (Primary Key), TaskAutomationSettings

Training
TrainingID (PK)
EmployeeID (FK)
ModuleTitle
ModuleContent
CompletionStatus

Training:
Attributes: TrainingID (Primary Key), EmployeeID (Foreign Key), ModuleTitle, ModuleContent, CompletionStatus.