

<u>Employee</u>	
PK Id	uniqueidentifier
Name	nvarchar(max)
Email	nvarchar(max)
ProviderId	nvarchar(30)

<u>Assignment</u>	
PK Id	uniqueidentifier
FK JobId	uniqueidentifier
FK EmployeeId	uniqueidentifier

<u>Job</u>	
PK Id	uniqueidentifier
Title	nvarchar(100)
Longitude	decimal
Latitude	decimal
Radius	decimal

1 0..\*

0..\* 1

1

2

<u>Clock</u>	
PK Id	uniqueidentifier
FK AssignmentId	uniqueidentifier
FK? ParentId	uniqueidentifier
Type	nvarchar(3)
ExpectedAt	datetime2
? ActualAt	datetime2

0..1

ParentId identifies the clock (and by extension Employee) which confirmed the clock. A null value identifies the principle verifier.