# HR ANALYTICS

**TAINGUYEN-MEUMOC** 

MENTORSHIP\_PROGRAM

## **AGENDA**

I. OUTLINE

II. ANALYSIS

## I. AGENDA

1. Fact\_Employee

4. Fact\_LeaveDay

2. Fact\_Diversity

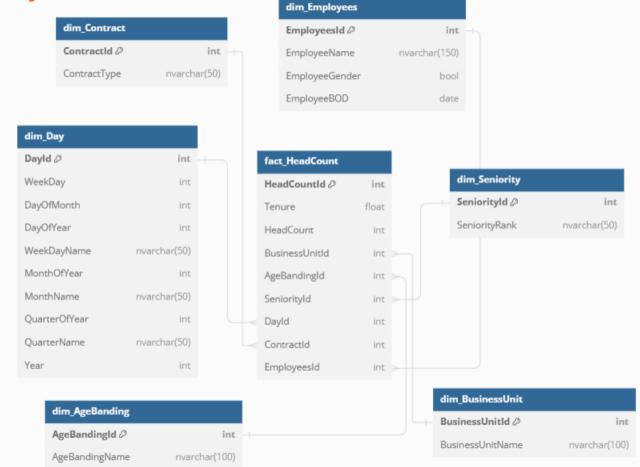
5. Fact\_Termination

3. Fact\_Hiring

### 1. Fact\_Employee



### 1. Fact\_Employee



### 2. Fact\_Diversity



#### 2. Fact\_Diversity dim\_Seniority SeniorityId @ int dim\_Employees SeniorityRank nvarchar(50) dim\_Day int 1 EmployeesId @ Dayld 🖉 int EmployeeName nvarchar(150) WeekDay int EmployeeGender bool DayOfMonth int EmployeeBOD date DayOfYear int fact\_Diversity EmployeeBaseSalary float WeekDayName nvarchar(50) DiversityID 🖉 int MonthOfYear int float Age MonthName nvarchar(50) BusinessUnitId int > QuarterOfYear int AgeBandingId int OuarterName nvarchar(50) SeniorityId int > Year int Dayld int > dim\_AgeBanding EmployeesId int int 1 AgeBandingId @ dim\_BusinessUnit AgeBandingName nvarchar(100) BusinessUnitId @ int BusinessUnitName nvarchar(100)

#### 3. Fact\_Hiring

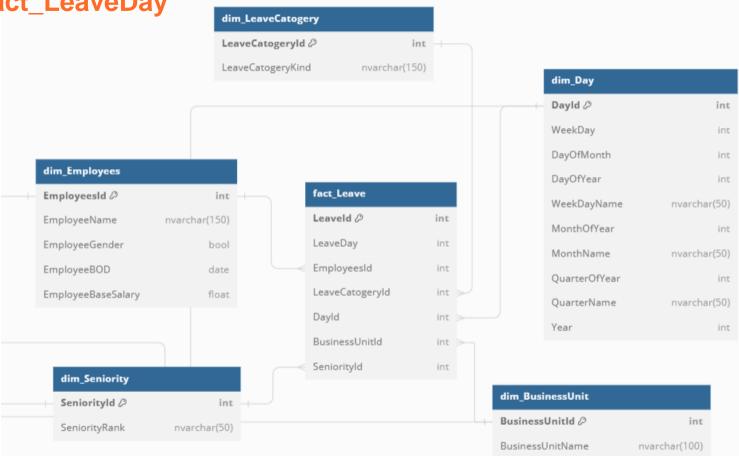


#### 3. Fact\_Hiring dim BusinessUnit BusinessUnitId 🖉 int dim\_Day BusinessUnitName nvarchar(100) Dayld 🖉 int dim\_Contract WeekDay int int ContractId @ fact\_Hiring DayOfMonth int ContractType nvarchar(50) HiringId @ int DayOfYear int Hires int WeekDayName nvarchar(50) BusinessUnitId int MonthOfYear int AgeBandingId int > MonthName nvarchar(50) ContractId int QuarterOfYear int dim\_Employees DayId int QuarterName nvarchar(50) EmployeesId @ int EmployeesId int Year int EmployeeName nvarchar(150) EmployeeGender bool dim\_AgeBanding EmployeeBOD date AgeBandingId @ int EmployeeBaseSalary float nvarchar(100) AgeBandingName

#### 4. Fact\_LeaveDay



#### 4. Fact\_LeaveDay



#### 5. Fact\_Termination



#### **5.** Fact\_Termination dim\_BusinessUnit dim\_Employees dim\_TerminationCategory BusinessUnitId Ø int -EmployeesId Ø int TerminationCategoryId Ø int BusinessUnitName nvarchar(100) EmployeeName nvarchar(150) TerminationName nvarchar(100) EmployeeGender bool EmployeeBOD date fact\_Termination EmployeeBaseSalary float TerminationId @ int Termination int dim\_Seniority BusinessUnitId int > SeniorityId @ TenureId int int dim\_Day TerminationCategory SeniorityRank nvarchar(50) int int Dayld 🖉 Dayld int > WeekDay int EmployeesId int > DayOfMonth int dim\_Tenure DayOfYear int TenureId @ int WeekDayName nvarchar(50) TenureName nvarchar(100) MonthOfYear int FromTenure int MonthName nvarchar(50) ToTenure int QuarterOfYear int QuarterName nvarchar(50) Year int



### THANKS FOR READING