

Employee			
ColumnName	DataType	AN   NN	Remarks
EmployeeID	Int	NN	Primary Key
FirstName	Varchar(100)	NN	
LastName	Varchar(100)	NN	
DoB	Datetime	NN	
Gender	Varchar(50)	NN	
HireDate	Datetime	NN	
DepartmentID	Int	NN	Foreign Key
Salary	Decimal(10,2)	NN	

Departments			
ColumnName	DataType	AN   NN	Remarks
DepartmentID	Int	NN	Primary Key
DepartmentName	Varchar(100)	NN	
ManagerID	Int	NN	Foreign Key
Location	Varchar(100)	NN	

Projects			
ColumnName	DataType	AN   NN	Remarks
ProjectID	Int	NN	Primary Key
ProjectName	Varchar(100)	NN	
StartDate	Datetime	NN	
EndDate	Datetime	NN	
DepartmentID	Int	NN	Foreign Key

*(Do enter proper (5-10) records in above tables)*

## Stored Procedures

1. Create Stored Procedure for Employee table As User enters either First Name or Last Name and based on this you have to give EmployeeID, DOB, Gender & Hiredate.
2. Create a Procedure that will accept Department Name and based on that gives employees list who belongs to that particular department.
3. Create a Procedure that accepts Project Name & Department Name and based on that you have to give all the project related details.
4. Create a Procedure that accepts Gender's first letter only and based on that employee details will be served.
5. Create a Procedure that accepts First Name or Department Name as input and based on that employee data will come.
6. Create a procedure that will accepts location, if user enters a locations any characters then he/she will get all the departments with all data.
7. Create a procedure that will accepts From Date & To Date and based on that he/she will retrieve Project related data.
8. Create a procedure that will accepts any integer and if salary is between provided integer then those employee list comes in output.
9. Create a Procedure that will accepts a date and gives all the employees who all are hired on that date.
10. Create a procedure in which user will enter project name & location and based on that you have to provide all data with Department Name, Manager Name With Project Name & Starting Ending Dates.