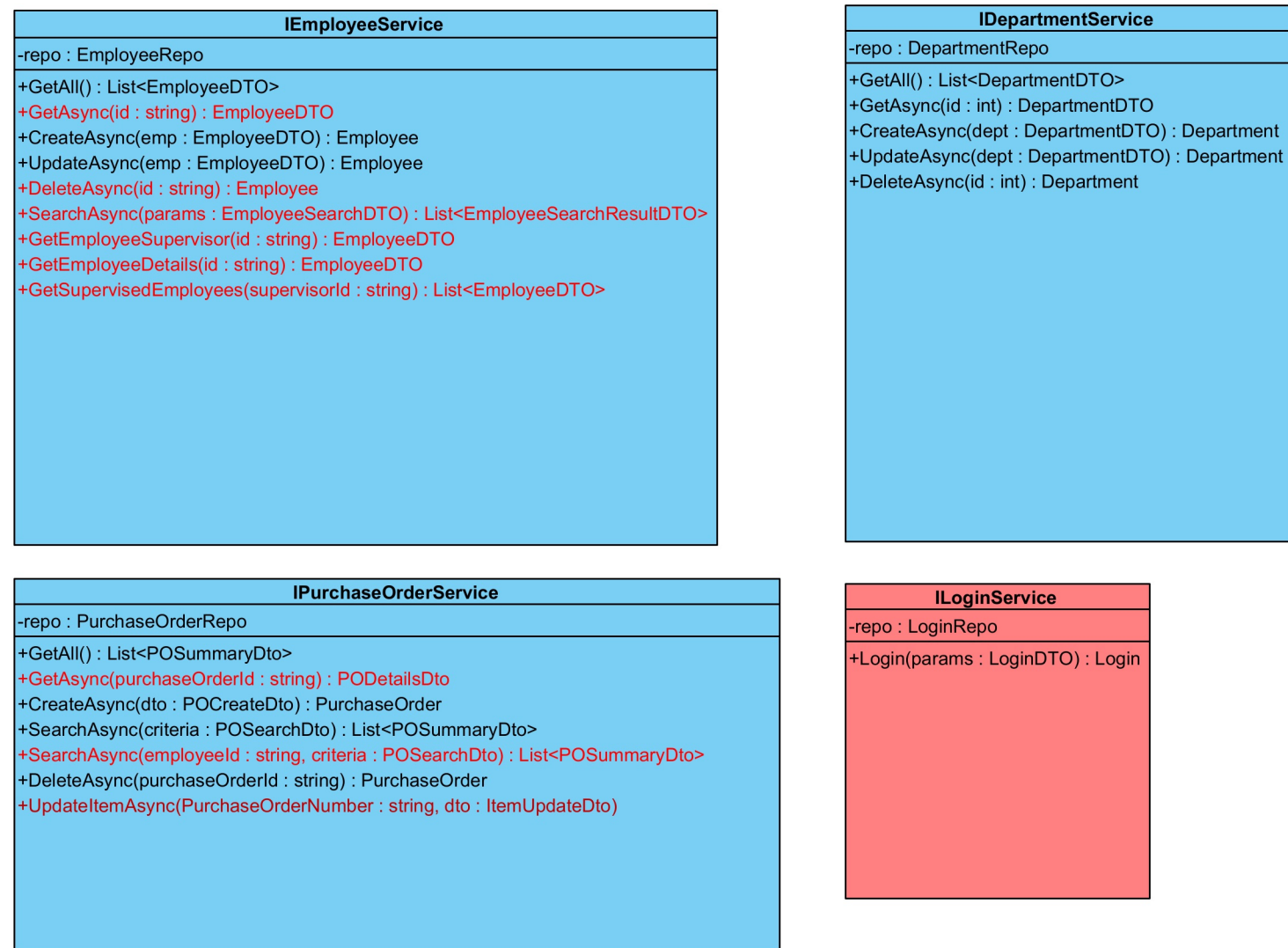


Service




























Name	Sprint 1 HR & PO UML
Designed by	Mohammad Rashed, JG
Sprint	Sprint 1
Project	NBCC - Capstone Project
Version	1.1

Model



















Employees can belong to 1 supervisor.
A supervisor can have 1 or 10 employees at a time

Employee		
 Id	char(8)	U
 SupervisorId	char(8)	U
 DepartmentId	int	U
 Password	varchar(255)	
 FirstName	varchar(50)	
 LastName	varchar(50)	
 MiddleInitial	char(1)	N
 StreetAddress	varchar(255)	
 City	varchar(255)	
 PostalCode	varchar(7)	
 DOB	datetime	
 SIN	varchar(11)	U
 SeniorityDate	datetime	
 JobStartDate	datetime	
 JobAssignment	varchar(255)	
 WorkPhone	varchar(12)	
 CellPhone	varchar(12)	
 EmailAddress	varchar(255)	
 IsSupervisor	tinyint	N
 IsActive	tinyint	
 OfficeLocation	varchar(255)	

Department		
 Id	int	U
 Name	varchar(128)	U
 Description	varchar(512)	
 InvocationDate	datetime	

A department can have 1 or many employees.
An employee belong to one department

PurchaseOrder		
 PurchaseOrderNumber	char(8)	U
 EmployeeId	char(8)	
 Status	varchar(20)	
 DateCreated	datetime	
 SubTotal	money	
 GrandTotal	money	
 TaxTotal	money	

PurchaseOrderItem		
 Id	int	
 PurchaseOrderNumber	char(8)	
 Quantity	int	
 Justification	varchar(255)	
 PurchaseLocation	varchar(255)	
 ItemStatus	varchar(10)	
 Name	varchar(255)	
 Description	varchar(255)	
 Price	money	

Name	Sprint 1 HR & PO ERD
Designed by	Mohammad Rashed, JG
Sprint	Sprint 1
Project	NBCC - Capstone Project
Version	1.1