EmpRepository

Name:

Location:

Project:

Basic:

Da:

Hra:

EmployeeBL

Bool Add(Emloyee e)

Bool Modify(Employee e)

Bool Remove(int id)

Employee[] RetrieveAll()

Employee Retrieve(int id)

Bool Insert(Emloyee e)

Bool Update(Employee e)

Bool Delete(int id)

Employee[] GetAll()

Employee Get(int id)

EmployeeDAL

Employee[]

Employee

Employee e = new Employee(0,name,loc,pname,basic,da,hra);

EmployeeBL eBl = new EmployeeBL();

Bool status = eBl.Add(e);

Console.Writeline();

Bool Add(Employee e)

{

//new id for e

e.EmployeeId = id;

EmployeeDAL eDal = new EmployeeDAL();

Bool status = eDal.Insert(e);

Return status;

}

Data:

employeeId

……

Method:

CalculateSalary

TFS/SVN (client)

TFS/ SVN

Business Entity/DTO

Bool Insert(Employee e)

{

//check that e already exists

//if doesn’t push the object in the array at the last index

Return true/false;

}