

## Automated Payroll Calculator

### a. IFileHandler (interface)

IFileHandler	Class Name
	Attributes / Fields
void SaveToFile(List<Employee> employees, string fileName); List<Employee> ReadFromFile(string fileName);	Methods

### b. Employee

Employee	Class Name
Name EmployeeID HourlyRate HoursWorked GrossPay IncomeTax NetPay PayrollCalculated IsDeleted	Attributes / Fields
public abstract double CalculatePayroll(double hoursWorked);	Methods

### c. HourlyEmployee (inherits class Employee)

HourlyEmployee	Class Name
	Attributes / Fields
public override double CalculatePayroll(double hoursWorked)	Methods

d. FileHandler (inherits interface IFileHandler)

FileHandler	Class Name
	Attributes / Fields
public void SaveToFile(List<Employee> employees, string fileName) public List<Employee> ReadFromFile(string fileName)	Methods