| **LAB211 Assignment** | **Type:** | **Short Assignment** |
| --- | --- | --- |
| **Code:** | **J1.S.P0101** |
| **LOC:** | **100** |
| **Slot(s):** | **1** |

**Title**

Employee management system

**Background**

N/A

**Program Specifications**

Write a program allow user to input and sort employee information (Id, First Name, Last Name, Phone, Email, Address, DOB, Sex, Salary, Agency), display employee information on screen.

***Function details:***

1. Display a menu and ask users to select an option

Main menu:

1. Add employees
2. Update employees
3. Remove employees
4. Search employees
5. Sort employees by salary
6. Exit
7. Add employees: all property are required (Check duplicate Id)
8. Update employees: Find an employee by Id
9. Remove employees: The program allows user find an employee by Id
10. Search employees: The program allows user find an employee by Name (First Name or Last Name) or a part of name.
11. Sort employees:

***Expectation of User interface:***

The Program must have interface as below: