

Description :

- I made a CRUD application to manage the names, IDs and salaries of workers in a company .

This is a description on the program with some screenshots :

This is the main menu

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : █
```

To insert an Employee you've to press "1"

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 1
Enter Employee ID : 1
Enter Employee Name : FARES BRAYEK
Enter Salary : 1000
```

To insert a Production-worker press “2”

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 2
Enter ProductionWorker ID : 2
Enter ProductionWorker Name : FLEN BEN FLEN
Enter Salary : 1999
Enter ProductionWorker shift (Day:1 | Night:2) : 2
```

To display the registered workers press “3”

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 3
-----
id : 1   name : FARES BRAYEK   salary : 1000 DT
id : 2   name : FLEN BEN FLEN   salary : 1999 DT   Shift : Night
-----
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : █
```

To search by ID press “4”

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 4
Enter Employee id to Search :2
-----
id : 2   name : FLEN BEN FLEN   salary : 1999 DT
```

To delete any worker press “5”

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 5
Enter Employee id to Delete :4
-----
Employee is Deleted Successfully...!
-----
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 3
-----
id : 1   name : FARES BRAYEK   salary : 1000 DT
id : 2   name : FLEN BEN FLEN   salary : 1999 DT
id : 3   name : JHON DOE   salary : 1999 DT   Shift : Night
-----
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : _
```

And as you can see, the worker with n° 4 as ID is deleted successfully

To modify any worker, press “6” then insert it’s ID

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 6
Enter Employee id to Update :2
Enter new Name : CHADI RABII
Enter new Salary : 10
Employee is Updated Successfully...!
```

```
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 6
Enter Employee id to Update :3
Enter new Name : TEST
Enter new Salary : 0
Enter new shift (Day:1 | Night:2) : 1
Employee is Updated Successfully...!
1.INSERT-Employee
2.INSERT-ProductionWorker
3.DISDLAY
4.SEARCH
5.DELETE
6.UPDATE
Enter Your Choice : 3
-----
id : 1   name : FARES BRAYEK      salary : 1000 DT
id : 2   name : CHADI RABII       salary : 10 DT
id : 3   name : TEST              salary : 0 DT  Shift : Day
```