File handling assignment :-
   step:1—Menu Screen

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
```

Select any no. from items

Suppose select 1 : for inserting data
Now you can enter the number of employees you want.

Select another menu option
now we will choose 2 for display
It will display all the employee data you entered.

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
1
how many employees you want :
4
enter employee No. : 101
enter employee name : samar
enter employee salary : 10000
enter employee No. : 102
enter employee name : keerti
enter employee salary : 25000
enter employee No. : 103
enter employee name : kavya
enter employee salary : 30000
enter employee No. : 104
enter employee name : abhay
enter employee salary : 56000
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
2
--------------------------------------------------------
101 samar 10000
102 keerti 25000
103 kavya 30000
104 abhay 56000
--------------------------------------------------------
```

If we want to search any employee we have to select option 3.

we can search the record by entering employee number.

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
3
enter employee no. to search :
105
------------------------------------------------------------
Record not found...!
------------------------------------------------------------
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
3
enter employee no. to search :
102
------------------------------------------------------------
102 keerti 25000
------------------------------------------------------------
```

For deleting we will go with option 4.

after deleting data, let we display our data that deleted or not .

It will delete your data from screen as well as from file also as we can see .

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
4
enter employee no. to delete : 103
---------------------------------------------------
Record deleted successfully....!
---------------------------------------------------
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
2
---------------------------------------------------
101 samar 10000
102 keerti 25000
104 abhay 56000
---------------------------------------------------
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
3
enter employee no. to search :
103
---------------------------------------------------
Record not found...!
---------------------------------------------------
```

For update the record select 5.

It will ask for employee no. which we want to update .

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
5
enter employee no. to Update : 103
-------------------------------------------------------------
Enter new name : Pawan
Enter new salary : 75000
Record is updated successfully...!
-------------------------------------------------------------
```

Option 6 for sorting the record list by their employee no.
This will sort the record on the screen.

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
6
-------------------------------------------------
101 samar 10000
102 keerti 25000
103 sahil 34000
105 james 26000
106 harsh 35000
107 kabir 78000
-------------------------------------------------
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
2
-------------------------------------------------
101 samar 10000
102 keerti 25000
106 harsh 35000
103 sahil 34000
105 james 26000
107 kabir 78000
-------------------------------------------------
```

To sort the list from file ,choose option 7.

So, the given list will be sorted.

```
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
7
------------------------------------------------
101 samar 10000
102 keerti 25000
103 sahil 34000
105 james 26000
106 harsh 35000
107 kabir 78000
------------------------------------------------
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
Enter your choice :
2
------------------------------------------------
101 samar 10000
102 keerti 25000
103 sahil 34000
105 james 26000
106 harsh 35000
107 kabir 78000
------------------------------------------------
1. INSERT
2. DISPLAY
3.SEARCH
4.DELETE
5.UPDATE
6.SORT By EmpNo - On screen
7.SORT By EmpNo - In File
0. EXIT
```