EXPERIMENT NO.4

Program Code :-

```cpp
#include<iostream>

#include<fstream>

using namespace std;

class Employee

{

   char Name[20];

   int ID;

   double salary;

   public:

     void accept()

     {

       cin>>Name;

       cin>>ID;

       cin>>salary;

     }

     void display()

     {

       cout<<"\n Enter Name:"<<Name;

       cout<<"\n Enter Id:"<<ID;

       cout<<"\n Enter Salary:"<<salary;

     }

};

int main()

{

   Employee o[5];

   fstream f;

   int i,n;

   f.open("Rahul.txt");

   cout<<"\n How many employee information do you need to store?";
```

```cpp
    cin>>n;
    cout<<"\n Enter information of employee in this format(NAME,ID,SALARY)";
    for(i=0;i<n;i++)
    {
        cout<<"\n Enter information of:"<<i<<"\n Employee";
        o[i].accept();
        f.write((char*)&o[i],sizeof o[i]);
    }
    f.close();
 f.open("Rahul.txt");    cout<<"\n Information of Employees is as follows:";
    for(i=0;i<n;i++)
    {
        f.write((char*)&o[i],sizeof o[i]);
        o[i].display();
    }
        return 0;
}
```

output-

How many employee information do you need to store?2

 Enter information of employee in this format(NAME,ID,SALARY)

 Enter information of:0

 Employee xyz 1223 5000

 Enter information of:1

 Employee aniket 1245 60000

 Information of Employees is as follows:

 Enter Name:xyz

 Enter Id:1223

 Enter Salary:5000

 Enter Name:aniket

 Enter Id:1245

 Enter Salary:60000

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