CODE:

```cpp
#include <iostream>
#include <fstream>
using namespace std;
class employee {
public:
 char name[100];
 char post[100];
 int id;
 int salary;
 void details(int i) {
cout << "Enter name of employee " << i + 1 << ": ";
cin >> name;
cout << "Enter post of employee " << i + 1 << ": ";
cin >> post;
cout << "Enter ID of employee " << i + 1 << ": ";
cin >> id;
cout << "Enter salary of employee " << i + 1 << ": ";
cin >> salary;
}
 void display() {
cout << "Name of employee: " << name << endl;
cout << "Post: " << post << endl;
cout << "Employee ID: " << id << endl;
cout << "Salary: " << salary << endl;
}
};
```

```cpp
int main() {

employee emp[100];

int n = 2;

for (int i = 0; i < n; i++) {

emp[i].details(i);

}

fstream file("employee.txt", ios::out | ios::binary)

for (int i = 0; i < n; i++) {

file.write((char*)&emp[i], sizeof(emp[i]));

}

file.close();

cout << "\nReading all employee records..." << endl;

file.open("employee.txt", ios::in | ios::binary);

for (int i = 0; i < n; i++) {

file.read((char*)&emp[i], sizeof(emp[i]));

emp[i].display();

}

file.close();

int ID;

cout << "\nEnter ID to update: ";

cin >> ID;

file.open("employee.txt", ios::in | ios::out | ios::binary);

employee temp;

for (int i = 0; i < n; i++) {

file.seekg(i * sizeof(temp), ios::beg);

file.read((char*)&temp, sizeof(temp));

if (temp.id == ID) {

cout << "Record found. Enter new details:\n";
```

```cpp
temp.details(0);

file.seekp(i * sizeof(temp), ios::beg);

file.write((char*)&temp, sizeof(temp));

cout << "Record updated successfully!" << endl;

break;

}

if (i == n - 1) {

cout << "Record with ID " << ID << " not found!" <<

endl;

}

file.close();

return 0;

}
```

OUTPUT:

Enter name of employee 1: Yash

Enter post of employee 1: Head Executive

Enter ID of employee 1: 1607

Enter salary of employee 1: 10000000

Enter name of employee 2: Raj

Enter post of employee 2: Manager

Enter ID of employee 2: 2022

Enter salary of employee 2: 5000000

Reading all employee records...

Name of employee: Yash

Post: Head Executive

Employee ID: 1607

Salary: 10000000

Name of employee: Raj

Post: Manager

Employee ID: 2022

Salary: 5000000

Enter ID to update: 1607

Record found. Enter new details:

Enter name of employee 1: Yash

Enter post of employee 1: CEO

Enter ID of employee 1: 1607

Enter salary of employee 1: 15000000

Record updated successfully