



**JNCIR**  
**LNCT Group of Colleges**

# **Object Oriented Programming Methodology Case Study Employee management System**

**Team Name=Really best friend**  
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**Team Member 3rd Sem**  
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# Mentor Name

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# SUMMARY OF 1<sup>ST</sup> PPT

**1. Need of Case Study**

**2. Objective Of Case Study**

**3. Study of Case Study**

**4. Advantage and  
Disadvantage of Case Study**

**5. Proposal of Case Study**

**6. Input Output  
Analysis of Case Study**

# SUMMARY OF 2ND PPT

- Existing System
- Application
- PURPOSE
- Analysis input output

## 1. USE CASE DIAGRAM

## 2. Class Diagram Employee Management System

## 3. Class Object Diagram

## 4. object Diagram Employee Management System

```

#include <iostream>

using namespace std;

class employee
{
    int emp_id;
    char emp_name[20];
    float emp_age;
    float emp_sallery;

public:

    void get_emp_details();
    void show_emp_details();
};

void employee :: get_emp_details()
{
    cout<<"\nEnter employee id: ";
    cin>>emp_id;
    cout<<"\nEnter employee name: ";
    cin>>emp_name;
    cout<<"\nEnter employee age: ";
    cin>>emp_age;
    cout<<"\nEnter employee sallery: ";
    cin>>emp_sallery;

}

void employee :: show_emp_details()
{
    cout<<"\n** Details of Employee **";
    cout<<"\nEmployee id      : "<<emp_id;
    cout<<"\nEmployee name    : "<<emp_name;
    cout<<"\nBasic age       : "<<emp_age;
    cout<<"\nEmployee sallery  : "<<emp_sallery;

}

int main()
{
    employee emp;

    emp.get_emp_details();
    emp.show_emp_details();

    return o;
}

```

Enter employee id: 12

Enter employee name: aarti

Enter employee age: 21

Enter employee sallery: 2500

**\*\* Details of Employee \*\***

Employee id : 12

Employee name : aarti

Basic age : 21

Employee sallery : 2500

PS C:\Users\vimla\EMP.CPP\emlyee.cpp>



Thank

You

Team Member 3rd Sem

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