

MINI PROJECT

DOMAIN NAME: JAVA

CAMPUS PLACEMENT MANAGEMENT SYSTEM

Submitted By:-

Patel Het(18162171018)

Dhruv Gajjar(18162171003)

Joshi Jyotn(18162171008)

II Year – (CS) 'A' Section

Ganpat University, Ahmedabad.

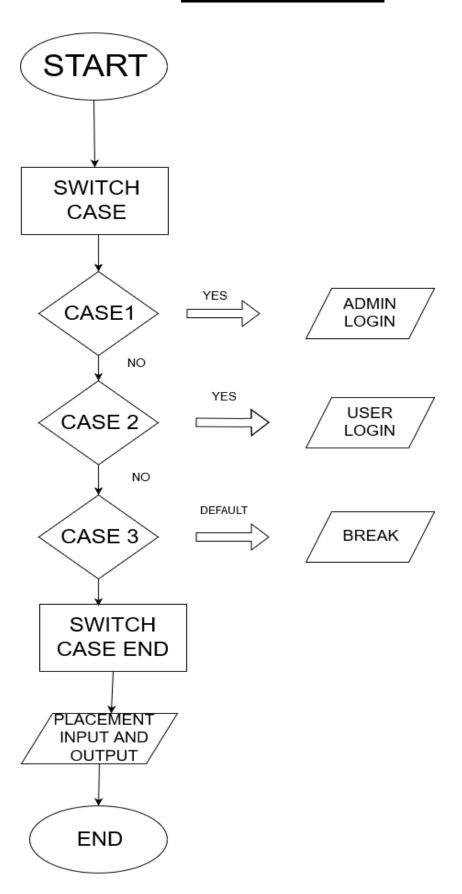


Submitted To:-

A. Saai Sanjeev Achaarya

IBM Software Technical Trainer

FLOW CHART



SOFTWARE SPECIFICATIONS

➤ OPERATING SYSTEM : Linux / Windows

➤ ENVIRONMENT : Intellij IDEA

Community Edition

HARDWARE SPECIFICATIONS

 \triangleright PROCESSOR : Intel(R) Core(TM)

i3-7020U CPU @

2.30 GHz 2.30 GHz

➤ RAM : 8GB SD RAM

➤ HARD DISK : 1 TB

➤ FLOPPY DRIVE : 1.44 MB

DESCRIPTIONS:

INTRODUCTION:

The Campus Placement Management System is enterprise source planning system for a Placement, which is used to add the User details, Company details, Placement details for placement process.

DESCRIPTION:

It is the project which aims in developing an application form to maintain the records of the students for placement. It is managed by the admin to maintain the data records various transaction such as user details, company recruitment, etc.

PROS:

- To track the campus placement process.
- ➤ Online Portal: Students can apply for company online
- ➤ Time-Saving: Reduces manual human effort
- Cloud-based: Store all data forever
- Automation: The application Notification for the upcoming companies.

CONS:

- ➤ Maintaining the data or information is tedious.
- Students can't change their details once application is submitted. It would only require admin to change the data.
- ➤ Require the large database.
- ➤ What if the best-qualified candidates for your opening live halfway around the world? If that's the case, you'll have to consider conducting screening interviews by telephone or email, which limits the expense of an in-person meeting.

CAMPUS PLACEMENT MANAGEMENT SYSTEM PICTURES

***** Recruitment recruiter choosing candidates:



Records of Students:



***** Records of Company:



CAMPUS PLACEMENT MANAGEMENT SYSTEM

AIM:

To implement the java program for Online Campus Placement System which as:-

- Admin Login, Company Details
- User Login, View User details
- Add Placement Details
- View Notification

JAVA PROGRAM:

```
import java.util.*;
class placement
{
    public static void main(String[]
    args){
        String pd,e;
        int i;
        Scanner in = new
Scanner(System.in);
        System.out.println("1 for admin login:");
        System.out.println("2 for user login:");
```

```
System.out.print("Enter choice :
");
        i = in.nextInt();
        switch(i)
        {
            case 1:{
                     String cd;
                     e = in.nextLine();
    System.out.print("Enter company
details:");
                     cd = in.nextLine();
    System.out.println("company details
: "+cd);
                     break;
            case 2:{
                     String ud;
                     e = in.nextLine();
    System.out.print("Enter user details
:");
                     ud = in.nextLine();
```

```
System.out.println("user details:
"+ud);
                    break;
default:
        break;
        System.out.println("Enter
placement details: ");
        pd = in.nextLine();
        System.out.println("placement
details : "+pd);
```

Output:

Admin Login:

```
C:\Users\Admin\Desktop>java placement
1 for admin login :
2 for user login :
Enter choice : 1
Enter company details : Chipbucket Company
company details : Chipbucket Company
Enter placement details :
Cyber Security Special
placement details : Cyber Security Special
```

User Login:

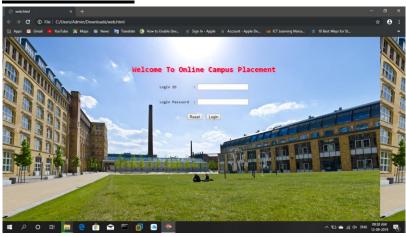
```
C:\Users\Admin\Desktop>java placement
1 for admin login :
2 for user login :
Enter choice : 2
Enter user details : Leon Nicole
user details : Leon Nicole
Enter placement details :
Cyber Security Special
placement details : Cyber Security Special
```

HTML PROGRAM:-

```
<!DOCTYPE html>
<html>
<head>
<script>
var URL = prompt("Admin Login or User
Login", "");
if (URL!= null) {
  document.getElementById ("username").value\\
= URL;
</script>
<style>
.campus {
 margin: auto;
 width: 50%;
 border: 3px;
padding: 70px 0;
    text-align: center;
    vertical-align: middle;
    h1 {
 text-shadow: 3px 2px violet;
</style>
```

```
</head>
<body background="wh4_mini.jpg">
<div class="campus">
<
<h1 style="color:red">Welcome To Online
Campus Placement</h1>
            : <input type="text" id="URL" />
Login ID
<br>
Login Password : <input type="text" id="URL"
/>
<br>
<input type="reset" value="Reset"> <input</pre>
type="submit" value="Login">
</div>
</body>
</html>
```

OUTPUT:



EXPLANATION ABOUT PROJECT:

This Project basically have 4 basic modules:

1) User login, view User Details: -

This module used to add the User details (Students details) and view the details of the User.

2) Admin login, Company details: -

This module used for adding the Admin login (Company Recruitment Person) and Company details also.

3)Add Placement Details

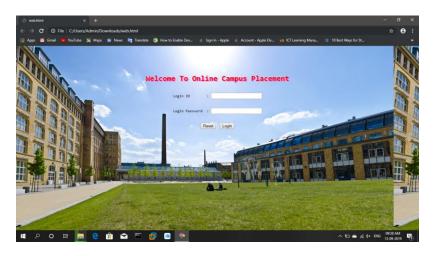
This module used for add Placement Details for Students.

4) View Notification: -

This module is used for that the student get the notification for new upcoming companies

OUTPUT SCREENSHOTS:

Login Page:



For Admin Login:

```
C:\Users\Admin\Desktop>java placement
1 for admin login :
2 for user login :
Enter choice : 1
Enter company details : Chipbucket Company
company details : Chipbucket Company
Enter placement details :
Cyber Security Special
placement details : Cyber Security Special
```

For User Login:

```
C:\Users\Admin\Desktop>java placement
1 for admin login :
2 for user login :
Enter choice : 2
Enter user details : Leon Nicole
user details : Leon Nicole
Enter placement details :
Cyber Security Special
placement details : Cyber Security Special
```

REFERENCES:

- 1. https://www.edusys.co/en-in/college-placement-management-software.html (Advantages and Disadvantages)
- 2. Google Images
- 3. Wikipedia(Explanation)

CONCLUSION:

Thus, the better way to easily manage alternative of existing ways to manage Placement system and time efficient.

Thus, only based on the database so this is easy for all students and admin.