Logo

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**Placement Management System**

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## Introduction:

Placement Management System **manages student information in the college with regard to placement**. It improves existing system . It has the facility of maintaining the details of the student, thereby reducing the manual work. It will save time and energy which are spending in making reports and collecting data.**Modules:-**

* Admin Module
* Placement Module
* Student Module
* College Module

I have developed this Application in **Java, JSP, Servlets, Hibernate and MySQL.** It’s a web-based projects so I have used **HTML, CSS, JavaScript.**

The main feature of the project is to make Placement management easier. You can access of record of student no need to maintain excel sheet.

***Working of Application-***

1. In order to access data there is admin module so user have to add

Username and password.If the username and password match it redirected to second page that’s is Home page.

2.In home page you will find three tab that’s listed following.

* Placement Details.
* Student Details
* College Details

3.So in that table we can add record for student like student details

Which placement got by student and there respective college

Details.So we can access any data about student using that’s

Website,So its easy to understand and easy to use.

**Software Requirements:**

**Front end:** Java/J2EE technologies (Servlet, JSP), HTML, CSS, JavaScript, Hibernate.

**Back end**: MySQL workbench 8.0.23CE.

**Middleware/Server:** Apache Tomcat v8.5. IDE: Eclipse IDE for Java EE Developers

**Browser:** Best result on Google Chrome

**Operating System:** Window 10

**Data Dictionary:**

* create database pm;
* Hiberante:create table login(id bigint primary key auto\_increment,username varchar(100),password varchar(100));
* Hiberante:create table college(id bigint primary key auto\_increment,collegename varchar(150),collegelocation varchar(250), collegeadmin varchar(100),collegeemail varchar(100));
* Hiberante:create table placement(id bigint primary key auto\_increment,name varchar(250),college varchar(250),date varchar(250), qualification varchar(250),year varchar(250));

# Screenshots:-

## Home Page:

A picture containing text, electronics, display, screenshot

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A picture containing text, display, electronics, screenshot

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**Placement Registration:**

A screenshot of a computer

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**College Registration:**

A screenshot of a video game

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**Student Registration:**

**Graphical user interface, text, website

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A picture containing text, wooden

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