



PLACEMENT MANAGEMENT SYSTEM

*Dissertation Submitted in Partial fulfillment of the
Requirement for the Award of the Degree of*

*Bachelor of Computer Applications
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Devi Ahilya Vishwavidyalaya, Indore, M.P.
2023**

DECLARATION

I hereby declare that the project titled “Placement Management System” submitted by us for the partial fulfillment of the requirement for the award of *Bachelor of Computer Applications* to *School of Computer Science & IT, Devi Ahilya Vishwavidyalaya, Indore*, comprises my own work and due acknowledgement has been made in text to all other material used.

Signature of Student:

Arun Meena _____

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Date: _____

Place:

SCSIT Davv

**School of Computer Science & IT
Devi Ahilya Vishwavidyalaya, Indore, M.P.**

CERTIFICATE FROM GUIDE

It is to certify that dissertation on “Placement Management System”, submitted by Arun Meena, Chetan Yadav, Lokendra Mahale to the *School of Computer Science & IT, DAVV, Indore* has been completed under my supervision and the work is carried out and presented in a manner required for its acceptance in partial fulfillment for the award of the degree of *Bachelor of Computer Applications*.

Project Guide

Signature:

Name:

Dr. Hitesh Ninama
Prof. SCSIT,
DAVV, Indore

Date: _____

**School of Computer Science & IT
Devi Ahilya Vishwavidyalaya, Indore, M.P.**

CERTIFICATE

It is to certify that we have examined the dissertation on “Placement Management System”, submitted by Mr. Arun Meena, Mr. Chetan Yadav, Mr. Lokendra Mahale to the *School of Computer Science & IT, DAVV, Indore* and hereby accord our approval of it as a study carried out and presented in a manner required for its acceptance in partial fulfillment for the award of the degree of *Bachelor of Computer Applications*.

Internal Examiner

Signature: _____

Name : _____

Date : _____

External Examiner

Signature: _____

Name : _____

Date : _____

Acknowledgment

In creating our project, we had to take the help and guidance of some of our respected faculties, who deserve our greatest gratitude. The completion of this project gives us much pleasure. We would like to show our gratitude to Dr. Hitesh Ninama sir for giving us guidance for project and discussions. We would also like to thank everyone who have directly and indirectly guided us in developing this project. In addition to this, we would like to thank our respected faculty and project coordinator Mr. Pankaj Jagtap sir, who introduced us to the documentation of project management. During this journey, we faced numerous unforeseen problems and unknown challenges. Many people met us during this endeavor and enriched us with their support and knowledge both personally and professionally which resulted in the project being better than it could possibly have been without them.

Many people, especially our classmates and team members themselves, have made valuable comments and suggestions on this proposal which inspired us to improve our project. We thank all the people for their help to complete our project.

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CHAPTER I

INTRODUCTION

This project is based on web application for the Placement Management System. This system is a web application that can be access throughout the organization with proper login provided. The key feature of this project is that it is a onetime registration. Our project provides the facility of maintaining the details of the students. This project is to facilitate students in college and company to register. The user can access easily to this and the data can be retrieved in no time. In the main page there are options for a new register, a registered student can directly login using user name password. In the student registration form we can give the personal details, educational, qualifications, technologies.

1.1 Aim-

Our aim is to design Placement Management System.

1.2 OBJECTIVE-

The objective of the project is to explain and elaborate the concept of “Placement management system” to the students and company, hence providing a reliable and efficient platform to assist them to afford it without much trouble.

1.3 SCOPE-

Scope of project:

Our project has a big scope to do. Students can access previous information about placement. We can store information of all students. Various companies can access their information.

1. Easy to collect and manage student data.
2. To increase the accuracy and efficiency of placement procedure.
3. Reduce the paper work.
4. Analysis of overall place

CHAPTER II

ANALYSIS

2.1 Business needs

The main aim of the project is to give a suitable platform to our college (SCSIT) for placement management preparation. The platform where any eligible student can upload their details.

We as a developer try our best and make a website and keep all these things in mind and present all these functionalities in the project.

2.2 Functional Requirements

A functional requirement defines a function of the system and its components. A function is described as a set of inputs, the behaviour and its outputs.

The main purpose of functional requirements within the requirement specification document is to define all the activities or operations that take place in the system. These are derived through interactions with the users of the system.

- 1) This project should register all the placement eligible student.
- 2) This project should register all the placement recruiter.
- 3) This project should create a database of students and companies for college purposes.

2.3 Non-Functional Requirements

A non-functional requirement is a requirement that specifies criteria that can be used to judge the operation of a system, rather than specific behaviours. Non - Functional Requirements are often called qualities of a system.

Following are the non-functional Requirements of placement management system:

Usability

- We get the responses within the seconds.
- The web application has a simple, user friendly interface so users can save time and confusion.

Reliability

- The website is more reliable because of the qualities that are inherited from the platform. The code built by using PHP, HTML and CSS is more reliable.

Interface

- The user interface is based on the web browser. The website is built using PHP, HTML and CSS .
- The interface design is aimed at a flexible front-end communication to provide the user with clear information in navigating a user-friendly interface is planned.

Security

- It will allow to changes and updates only by admin.

CHAPTER III

PROJECT PLANNING

Project planning is part of project management, which relates to the use of schedules such as charts to plan and subsequently report progress within the project environment. In project planning, we define what is our goal of the project, the durations for the various tasks necessary to complete the work are listed and grouped into a work breakdown structure. Project planning is often used to organize different areas of a project, including project plans, workloads, and the management of teams and individuals.

Software project plan can be viewed as the following:

1) Within the Organization:

How the project is to be implemented? What are various constraints (time, cost, staff)? What is market strategy?

2) With respect to the customer:

Weekly or timely meetings with the customer with presentation on status reports.

Project Goals:

The goal of Placement management system is to automate the existing manual system by the help of computerized equipment and full-fledged computer software, fulfilling the requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulating of the same .The required software and hardware are easily available and easy to work with.

Requirement:

2.1 Hardware Requirements: -

- i3 Processor
- 4GB RAM
- 512 KB Cache Memory
- Hard disk 10 GB
- Microsoft Compatible 101 or more Keyboard.

2.2 Software Requirements: -

- Operating System: Windows
- Programming language: HTML
- Designing: CSS
- Front-End: HTML
- Back-End: PHP
- Server: Xampp server and localhost

Existing System

All processes in existing system are handled manually. All the work that is done in the existing system is done by the human intervention. As all the work is done manually, there were a lot of work load on placement officer and it also increases the maximum chances of errors. This is so slow and time consuming. Due to increase in number of user's the process become more difficult. Problems faced in existing system are as follows-

- Searching of eligible students is done manually by TPO based on the company criteria.
- The records were stored in modified excel sheets hence sorting problem.
- The duplication of records was usual hence data redundancy.
- TPO's have to collect all the information.
- It takes too much time to managing, updating and informing specific student for specific company criteria.

Proposed System

The main purpose of proposed Web based Placement portal is meant to give more easiness to TPO, Placement coordinators and Students that they can modify and access information so quickly. The system provides a better way to maintain students information in the database, ensures data correctness and data integrity as well. The system also reduces the paperwork time and provides an efficient information flow between different system module.

CHAPTER IV

SYSTEM DESIGN

In this phase, a logical system is built which fulfills the given requirements. Design phase of software development deals with transforming the clients requirements into a logically working system. Normally, design is performed in the following two steps:

1)Primary Design Phase:

In this phase, the system is design at a block level. The blocks are created on the bases of analysis done in the problem identification phase. Different blocks are created for different functions emphasis is put on minimizing the information flow between blocks. Thus, all activities which require more interaction are kept in one block.

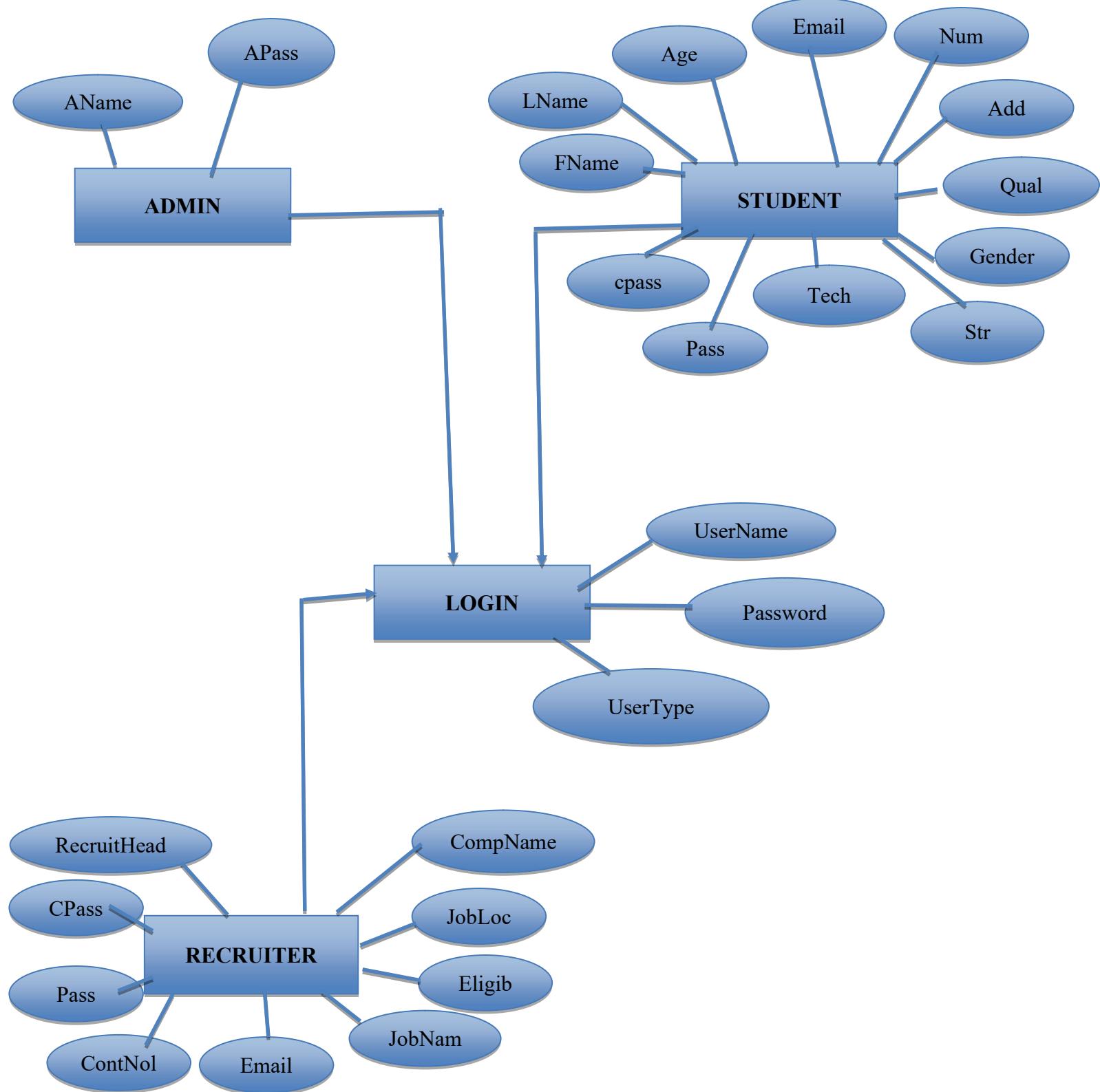
2)Secondary Design Phase:

In the secondary phase the detailed design of every block is performed.

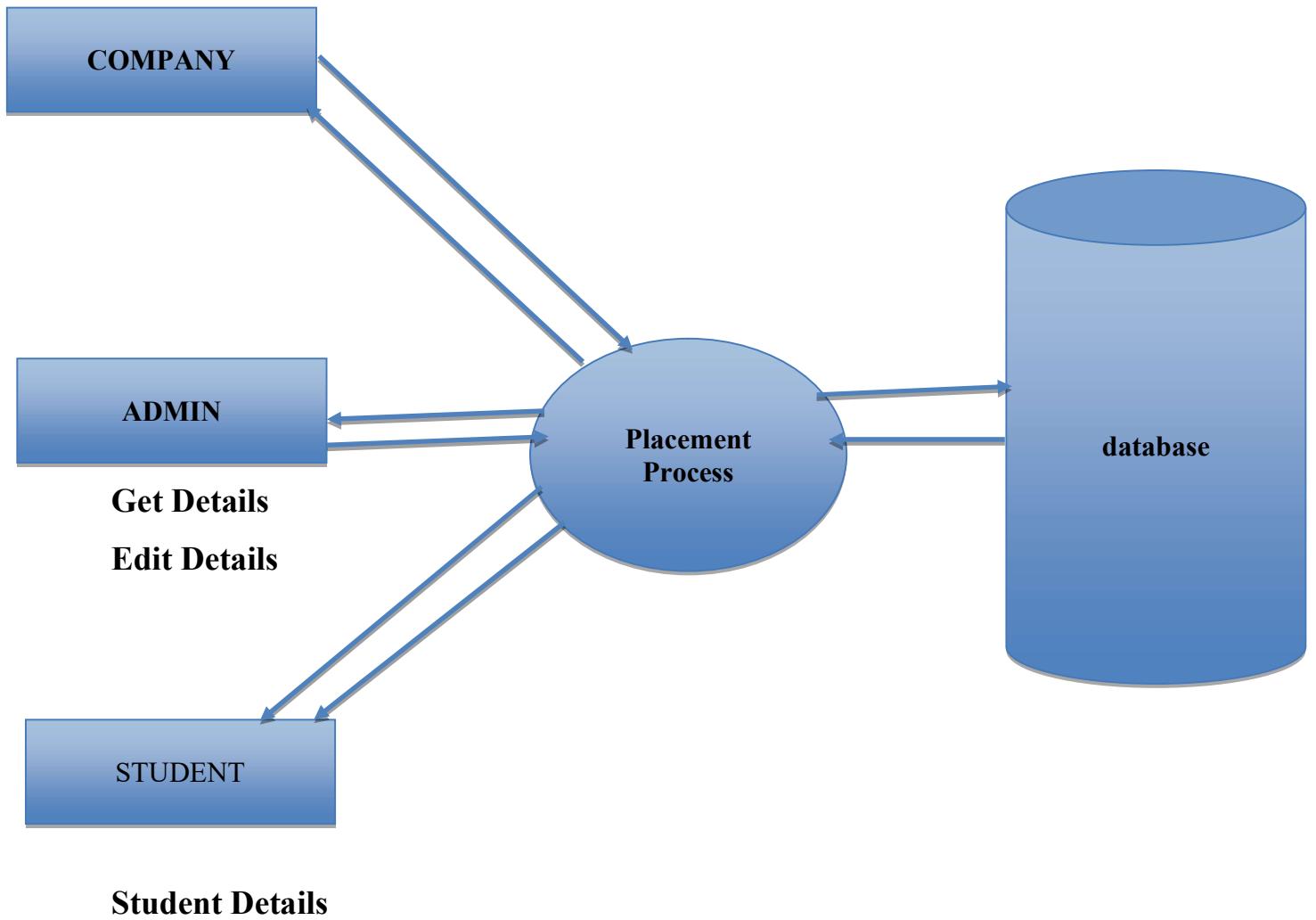
The general tasks involved in the design process are following:

1. Design various blocks for overall system processes.
2. Design smaller, compact and workable modules in each block.
3. Design various database structures.
4. Specify details of programs to achieve desired functionality.
5. Design the form of inputs, and output of the system.
6. Perform documentation of the design.

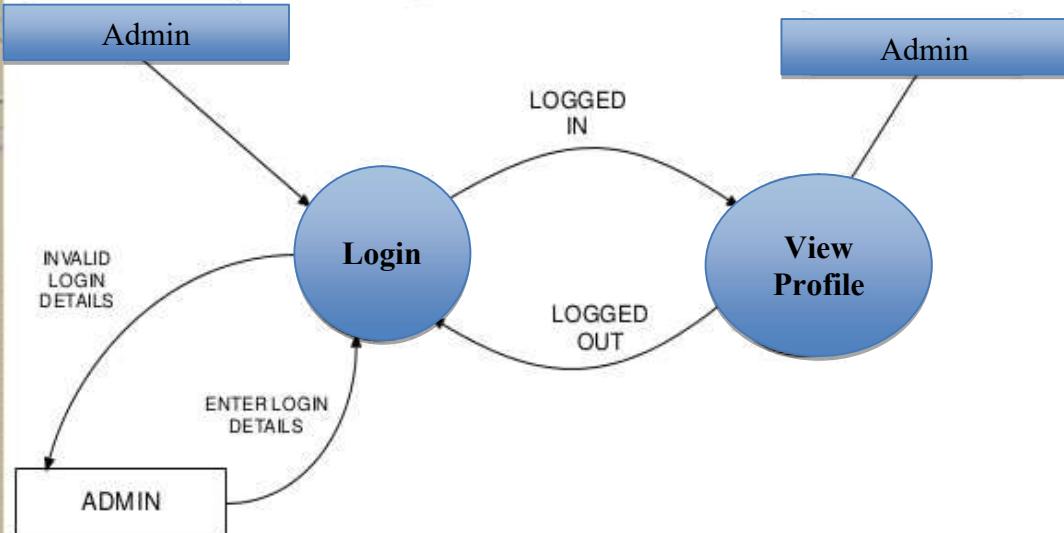
3) ER Diagram



2) Data Flow Diagram:-

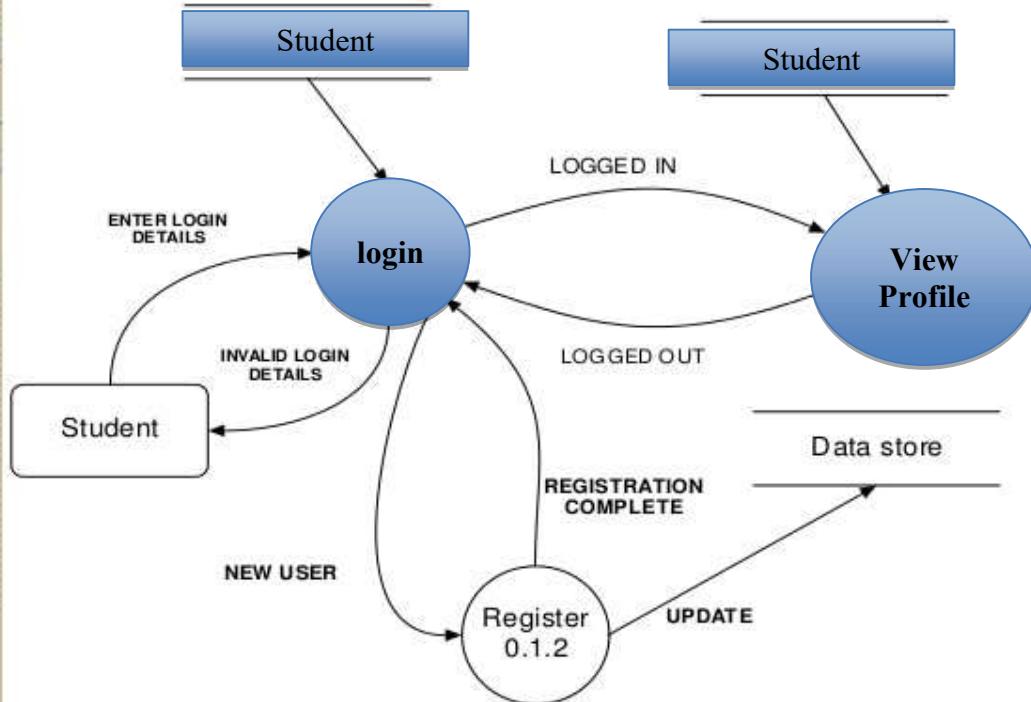


Data Flow Diagram :

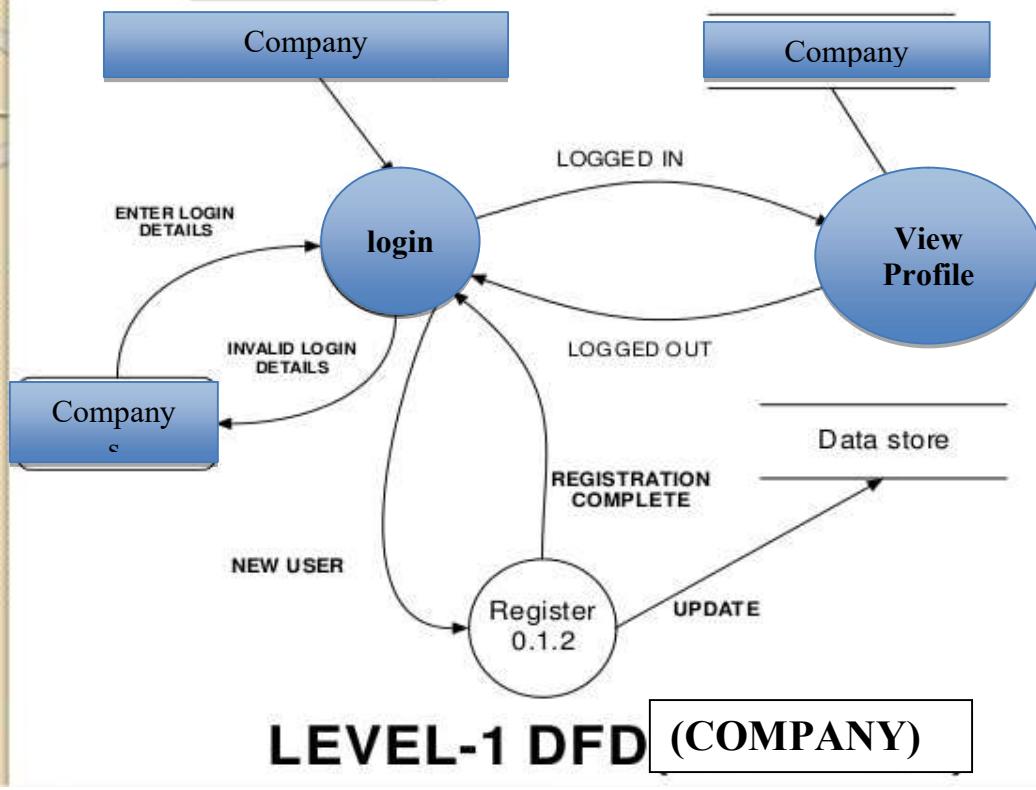


LEVEL-1 DFD(ADMIN)

Data Flow Diagram :

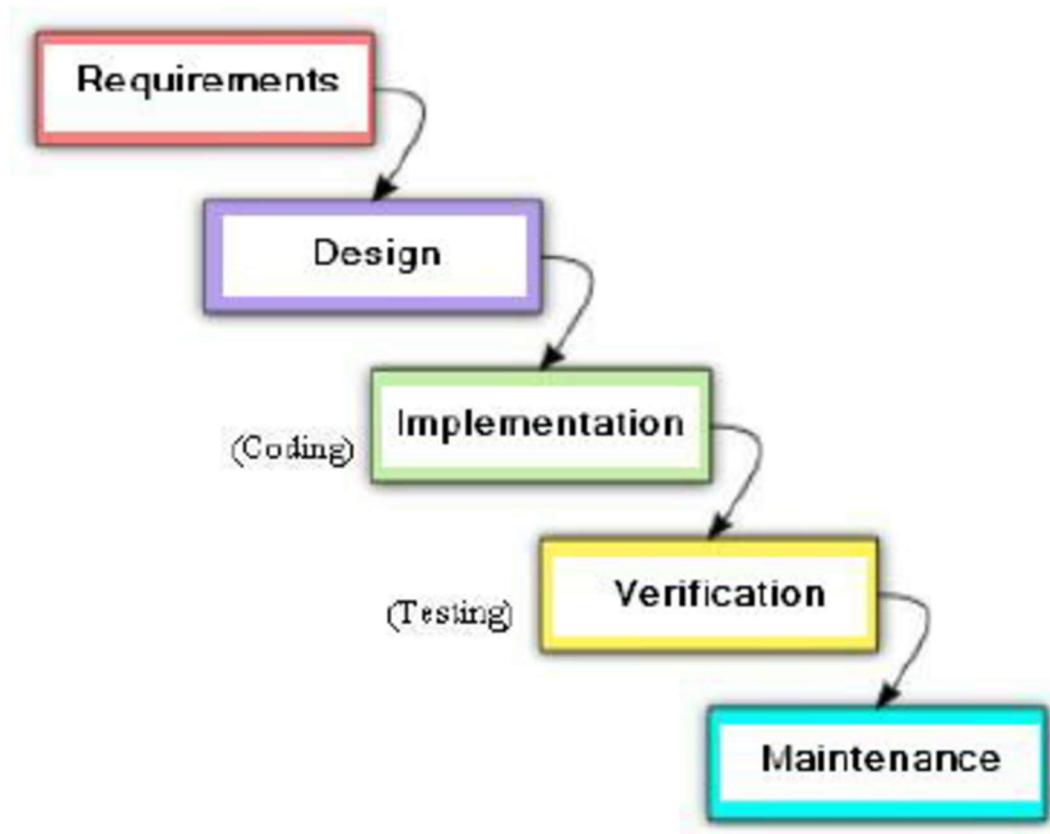


Data Flow Diagram :



CHAPTER V

SOFTWARE DEVELOPMENT METHODOLOGY

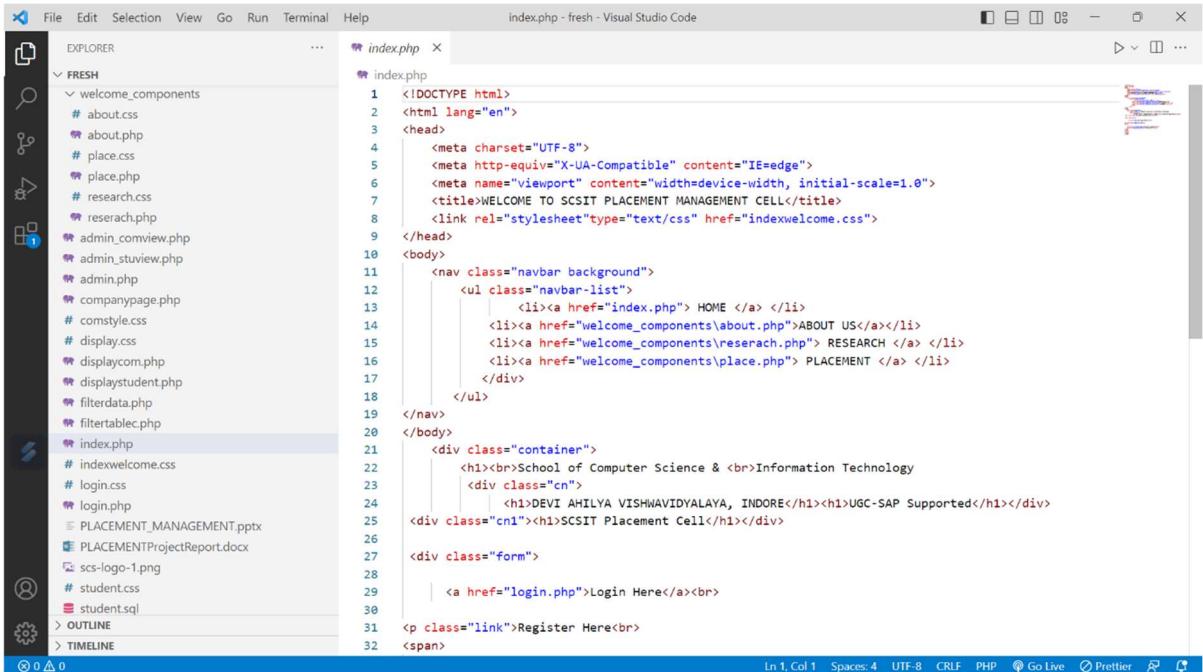


7.

CHAPTER VI

SYSTEM IMPLEMENTATION

System Implementation is a process of implementing the idea that we analyze for the proposed system. The system we proposed needs a technology through which we can design and develop it efficiently. However, to achieve this, we create dynamic web pages, Xampp Server and for database, we use PHP for backend and HTML, CSS for designing web pages.



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Run, Terminal, Help.
- Title Bar:** index.php - fresh - Visual Studio Code.
- Explorer Panel (Left):** Shows a tree view of files and folders. The 'FRESH' folder is expanded, containing 'welcome_components' (with files 'about.css', 'place.css', 'place.php', 'research.php'), 'admin' (with files 'comview.php', 'stuvview.php', 'admin.php', 'companypage.php', 'comstyle.css', 'display.css', 'displaycom.php', 'displaystudent.php', 'filterdata.php', 'filtertable.php'), and 'index.php'. Other files shown include 'indexwelcome.css', 'login.css', 'login.php', 'PLACEMENT_MANAGEMENT.pptx', 'PLACEMENTProjectReport.docx', 'scs-logo-1.png', 'student.css', and 'student.sql'. There are also 'OUTLINE' and 'TIMELINE' sections.
- Editor Area (Center):** Displays the content of the 'index.php' file. The code includes HTML, CSS, and PHP logic for a navigation bar and a container section with school information and login/register links.
- Bottom Status Bar:** Shows 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'PHP', 'Go Live', 'Prettier', and icons for file operations.

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>WELCOME TO SCSIT PLACEMENT MANAGEMENT CELL</title>
    <link rel="stylesheet" type="text/css" href="indexwelcome.css">
</head>
<body>
    <nav class="navbar background">
        <ul class="navbar-list">
            <li><a href="index.php"> HOME </a> </li>
            <li><a href="welcome_components\about.php">ABOUT US</a> </li>
            <li><a href="welcome_components\research.php"> RESEARCH </a> </li>
            <li><a href="welcome_components\place.php"> PLACEMENT </a> </li>
        </ul>
    </nav>
    <div class="container">
        <h1><br>School of Computer Science & <br>Information Technology
        <div class="cn">
            <h1>DEVI AHILYA VISHWAVIDYALAYA, INDORE</h1><h1>UGC-SAP Supported</h1></div>
        <div class="cn1"><h1>SCSIT Placement Cell</h1></div>
        <div class="form">
            <a href="login.php">Login Here</a><br>
            <p class="link">Register Here<br>
            <span>
                <img alt="Globe icon" style="vertical-align: middle;"> <a href="http://www.scsit.ac.in">SCSIT</a>
                <img alt="Phone icon" style="vertical-align: middle;"> <a href="tel:+917557890000">+91 755 789 0000</a>
                <img alt="Email icon" style="vertical-align: middle;"> <a href="mailto:placement@scsit.ac.in">placement@scsit.ac.in</a>
            </span>
        </div>
    </div>
</body>
```

File Edit Selection View Go Run Terminal Help indexwelcome.css - fresh - Visual Studio Code

EXPLORER

```

    JS jquery.min.js
    welcome_components
        # about.css
        # about.php
        # place.css
        # place.php
        # research.css
        # research.php
        admin_comview.php
        admin_stuview.php
        admin.php
        companypage.php
        comstyle.css
        display.css
        displaycom.php
        displaystudent.php
        filterdata.php
        filtertablec.php
        index.php
        indexwelcome.css
        login.css
        login.php
    PLACEMENT_MANAGEMENT.pptx
    PLACEMENTProjectReport.docx
    scs-logo-1.png
    OUTLINE
    TIMELINE

```

```

1 body{
2     background-image:url('scs-logo-1.png');
3     background-position: top 70px left 5px;
4     background-size: 400px 200px;
5     background-repeat: no-repeat;
6 }
7 {
8     margin: 0;
9     padding: 0;
10}
11.navbar{
12    display:flex;
13    align-items: right;
14    justify-content: right;
15    position: sticky;
16    top: 0;
17    cursor: pointer;
18}
19.background{
20    background:#rgb(248, 241, 241);
21    background-blend-mode: lighten;
22    background-size: cover;
23}
24.navbar-list{
25    width: 90%;
26    display: flex;
27    align-items:left;
28    margin-left: 900px;
29}
30.navbar-list li{
31    list-style: none;
32    padding: 15px 20px;
33}
34.navbar-list li a{
35    text-decoration: none;
36    color: #rgb(17, 16, 16);
37    text-align: left;
38}
39.navbar-list li a:hover{
40    color: #rgb(14, 13, 13);
41}

```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF ⚙ CSS Go Live ⚙ Prettier ⚙

File Edit Selection View Go Run Terminal Help login.php - fresh - Visual Studio Code

EXPLORER

```

    JS jquery.min.js
    welcome_components
        # about.css
        # about.php
        # place.css
        # place.php
        # research.css
        # research.php
        admin_comview.php
        admin_stuview.php
        admin.php
        companypage.php
        comstyle.css
        display.css
        displaycom.php
        displaystudent.php
        filterdata.php
        filtertablec.php
        index.php
        indexwelcome.css
        login.css
        login.php
    PLACEMENT_MANAGEMENT.pptx
    PLACEMENTProjectReport.docx
    scs-logo-1.png
    OUTLINE
    TIMELINE

```

```

1 <?php
2 include 'util.php';
3 session_start();
4 $insert = False;
5 if(isset($_POST['login'])){
6 {
7     $server = "localhost";
8     $username = "root";
9     $password = "";
10    $database = "student";
11
12    $con = mysqli_connect($server, $username, $password, $database);
13
14    if(!$con)
15    {
16        die("Failed to connect with MySQL: ". mysqli_connect_error());
17    }
18
19    $email_id = $_POST ['email_id'];
20    $pass = $_POST ['pass'];
21    $usertype = $_POST['usertype'];
22
23    //to prevent from mysqli injection
24    $email_id = stripslashes($email_id);
25    $pass = stripslashes($pass);
26    $email_id = mysqli_real_escape_string($con,$email_id);
27    $pass = mysqli_real_escape_string($con,$pass);
28
29    $sql = "SELECT * FROM student WHERE email_id = '$email_id' AND password = '$pass'";
30    $result = mysqli_query($con, $sql);
31    $row = mysqli_fetch_array($result, MYSQLI_ASSOC);
32    $count = mysqli_num_rows($result);
33
34
35    $_SESSION['email_id'] = $_POST ['email_id'];
36    $_SESSION['pass']= $_POST ['pass'];
37    $_SESSION['usertype'] = $_POST ['usertype'];
38
39
40    if($usertype == "student"||$usertype == "STUDENT"||$usertype == "Student" )
41    {

```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP ⚙ Go Live ⚙ Prettier ⚙

File Edit Selection View Go Run Terminal Help

login.css - fresh - Visual Studio Code

EXPLORER

- FRESH
 - JS jquery.min.js
 - welcome_components
 - # about.css
 - # about.php
 - # place.css
 - # place.php
 - # research.css
 - # research.php
 - # admin_comview.php
 - # admin_stuview.php
 - # admin.php
 - # companypage.php
 - # comstyle.css
 - # display.css
 - # displaycom.php
 - # displaystudent.php
 - # filterdata.php
 - # filtertablec.php
 - # index.php
 - # indexwelcome.css
 - # login.css
 - # login.php
 - PLACEMENT_MANAGEMENT.pptx
 - PLACEMENTProjectReport.docx
 - scs-logo-1.png

OUTLINE

TIMELINE

login.css

```
body{ background: #rgb(207, 191, 183); } #frm{ border: solid 1px gray; width:35%; border-radius: 2px; margin: 120px auto; background: #rgb(211, 178, 178); padding: 50px; } #btn{ color: #fff; background: #337ab7; padding: 7px; margin-left: 70%; }
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF ⚡ CSS Go Live ✨ Prettier ⚡

File Edit Selection View Go Run Terminal Help

studentsignin.php - fresh - Visual Studio Code

EXPLORER

- FRESH
 - # place.css
 - # place.php
 - # research.css
 - # research.php
 - # admin_comview.php
 - # admin_stuview.php
 - # admin.php
 - # companypage.php
 - # comstyle.css
 - # display.css
 - # displaycom.php
 - # displaystudent.php
 - # filterdata.php
 - # filtertablec.php
 - # index.php
 - # indexwelcome.css
 - # login.css
 - # login.php
 - PLACEMENT_MANAGEMENT.pptx
 - PLACEMENTProjectReport.docx
 - scs-logo-1.png
 - # student.css
 - # student.sql
 - # studentsignin.php
 - # util.php

OUTLINE

TIMELINE

studentsignin.php

```
?php //error_reporting(0); $insert = false; if(isset($_POST['register'])) { $server="localhost"; $username="root"; $password=""; $database="student"; $con= mysqli_connect($server,$username,$password,$database); if(!$con) { die("connection to this database failed due to" . mysqli_connect_error()); } // echo"Successfully connection established to the database"; $fname = $_POST ['fname']; $lname = $_POST ['lname']; $age = $_POST ['age']; $email = $_POST ['email']; $num = $_POST ['num']; $rech = $_POST ['rech']; $ssc = $_POST ['ssc']; $hsc = $_POST ['hsc']; $ug = $_POST ['ug']; $pg = $_POST ['pg']; $gender = $_POST ['gender']; $g = ""; if($gender=="on") { $g = 'male'; } else { $g="female"; } $tech = $_POST ['tech'];
```

Ln 29, Col 8 Spaces: 4 UTF-8 CRLF PHP ⚡ Go Live ✨ Prettier ⚡

File Edit Selection View Go Run Terminal Help student.css - fresh - Visual Studio Code

EXPLORER # place.css # research.css # admin_comview.php # admin_stuview.php # admin.php # companypage.php # comstyle.css # display.css # displaycom.php # displaystudent.php # filterdata.php # filtertable.php # index.php # indexwelcome.css # login.css # login.php PLACEMENT_MANAGEMENT.pptx PLACEMENTProjectReport.docx scs-logo-1.png # student.css student.sql studentsignin.php util.php

```
# student.css
1 # student.css > 45 *
2 {
3     margin: 0%;
4     padding: 0%;
5 }
6 body{
7     background-color: #rgb(240, 239, 238);
8     font-family: sans-serif;
9     margin-top: 40px;
10 }
11 .container{
12     background-color: #rgb(0,0,0,6);
13     width: 900px;
14     margin: auto;
15     color: #white;
16     padding: 10px 0px 10px 0px;
17     text-align: center;
18     border-radius: 15px 15px 0px 0px;
19 }
20 .main{
21     background-color: #rgb(137, 165, 228);
22     width: 900px;
23     margin: auto;
24 }
25 form{
26     padding: 10px;
27 }
28 #name{
29     width: 100%;
30     height: 150px;
31 }
32 .name{
33     margin-left: 10px;
34     margin-top: 30px;
35     width: 550px;
36     color: #rgb(19, 17, 17);
37     font-size: 18px;
38     font-weight: 700px;
39 }
40 .fname{
41     position: relative;
42     left: 250px;
43 }
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF ⚡ CSS Go Live ⚡ Prettier ⚡

File Edit Selection View Go Run Terminal Help displaystudent.php - fresh - Visual Studio Code

EXPLORER # about.php # place.css # place.php # research.css # reserach.php # admin_comview.php # admin_stuview.php # admin.php # companypage.php # comstyle.css # display.css # displaycom.php # displaystudent.php # filterdata.php # filtertable.php # index.php # indexwelcome.css # login.css # login.php PLACEMENT_MANAGEMENT.pptx PLACEMENTProjectReport.docx scs-logo-1.png # student.css student.sql studentsignin.php util.php

```
# displaystudent.php
1 <?php
2     include 'util.php';
3     session_start();
4
5     $server = "localhost";
6     $username = "root";
7     $password = "";
8     $database = "student";
9     $con = mysqli_connect($server, $username, $password, $database);
10
11     if(!$con)
12     {
13         die("Failed to connect with MySQL: ". mysqli_connect_error());
14     }
15
16     $e = $_SESSION['email_id'];
17     $p = $_SESSION['pass'];
18
19     $sql = "SELECT * FROM student WHERE email_id = '$e' AND password = '$p'";
20     $result = mysqli_query($con, $sql);
21     $row = mysqli_fetch_array($result, MYSQLI_ASSOC);
22     // $count = mysqli_num_rows($result);
23
24     /*Get the matched company details*/
25     $getMatchedCompanyInfo = " SELECT c.company_name,c.'ssc_marks',c.'hsc',c.'ug',c.'pg',c.'job_name',c.'email_id' FROM `comp` 
26     AND ABS(s.'hsc') >= ABS(c.'hsc')
27     AND ABS(s.'ug') >= ABS(c.'pg') AND s.email_id = '$e' AND s.password = '$p' GROUP BY c.company_name";
28
29     $companyInfoData = mysqli_query($con, $getMatchedComapanyInfo);
30
31     <!DOCTYPE html>
32     <html lang="en">
33         <head>
34             <meta charset="UTF-8">
35             <meta http-equiv="X-UA-Compatible" content="IE=edge">
36             <meta name="viewport" content="width=device-width, initial-scale=1.0">
37             <title>DISPLAY STUDENT</title>
38             <link rel="stylesheet" type="text/css" href="display.css">
39         </head>
40         <body>
```

Ln 122, Col 42 Spaces: 3 UTF-8 CRLF PHP ⚡ Go Live ⚡ Prettier ⚡

File Edit Selection View Go Run Terminal Help displaycom.php - fresh - Visual Studio Code

EXPLORER FRESH

```

1 <?php
2 include 'util.php';
3 session_start();
4 //error_reporting(0);
5
6 $server = "localhost";
7 $username = "root";
8 $password = "";
9 $database = "student";
10
11 $con = mysqli_connect($server, $username, $password, $database);
12
13 if(!$con)
14 {
15     die("Failed to connect with MySQL: ". mysqli_connect_error());
16 }
17
18 $e = $_SESSION['email_id'];
19 $p = $_SESSION['pass'];
20
21 $sql = "SELECT * FROM company WHERE email_id = '$e' AND password = '$p'";
22 $result = mysqli_query($con, $sql);
23 $row = mysqli_fetch_array($result, MYSQLI_ASSOC);
24 // $count = mysqli_num_rows($result);
25
26 /*Get the matched company details*/
27 $getMatchedStudent = " SELECT CONCAT(c.'first_name', ' ', c.last_name) AS student_name ,s.'ssc_marks',s.'hsc',s.'uggraduation'
28 FROM 'company' c, 'student' s WHERE ABS(s.'ssc_marks') >= ABS(c.'ssc_marks') AND ABS(s.'hsc') >= ABS(c.'hsc') AND ABS(s.'pgre'
29 $studentInfoData = mysqli_query($con, $getMatchedStudent);
30
31 ?>
32
33
34 <!DOCTYPE html>
35 <html lang="en">
36 <head>
37     <meta charset="UTF-8">
38     <meta http-equiv="X-UA-Compatible" content="IE=edge">
39     <meta name="viewport" content="width=device-width, initial-scale=1.0">
40     <title>DISPLAY COMPANY</title>
41     <link rel="stylesheet" type="text/css" href="display.css">

```

Ln 110, Col 42 Spaces: 2 UTF-8 CRLF PHP Go Live Prettier

File Edit Selection View Go Run Terminal Help display.css - fresh - Visual Studio Code

EXPLORER FRESH

```

# display.css > 4s *
1 {
2     margin: 0%;
3     padding: 0%;
4 }
5 body{
6     background-color: #rgb(238, 207, 212);
7     font-family: sans-serif;
8     margin-top: 40px;
9 }
10 #name{
11     width: 100%;
12     height: 150px;
13 }
14 .name{
15     margin-left: 10px;
16     margin-top: 30px;
17     width: 550px;
18     color: #rgb(19, 17, 17);
19     font-size: 18px;
20     font-weight: 700px;
21 }

```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF ↳ CSS Go Live ✓ Prettier

The screenshot shows the Visual Studio Code interface with the file 'comstyle.css' open. The code defines CSS styles for various elements like body, container, main, form, and input fields. The interface includes a sidebar with file navigation, a top bar with tabs for other files like 'view.php', 'companypage.php', 'admin.php', 'displaycom.php', 'displaystudent.php', and 'display.cs'. The status bar at the bottom shows the date and time.

```
# comstyle.css > ↗ *  
1  *{  
2      margin:0%;  
3      padding: 0%;  
4  }  
5  body{  
6      font-family: sans-serif;  
7      margin-top: 40px;  
8  }  
9  .container{  
10     background-color: #fff;  
11     width: 900px;  
12     margin: auto;  
13     color: #f5f5f5;  
14     padding: 10px 0px 10px 0px;  
15     text-align: center;  
16     border-radius: 15px 15px 0px 0px;  
17  }  
18  .main{  
19     background-color: #f0f0f0;  
20     width: 900px;  
21     margin: auto;  
22  }  
23  form{  
24     padding: 10px;  
25  }  
26  #name{  
27     width: 100%;  
28     height: 100px;  
29  }  
30  .name{  
31     margin-left: 10px;  
32     margin-top: 30px;  
33     width: 550px;  
34     color: #f0f0f0;  
35     font-size: 18px;  
36     font-weight: 700;  
37  }  
38  .cname{  
39     position: relative;
```

The screenshot shows the Visual Studio Code interface with the file 'companypage.php' open. The code is a PHP script that handles user registration. It connects to a MySQL database, checks if a user is already registered, and inserts new data if the password matches. The interface includes a sidebar with file navigation, a top bar with tabs for other files like 'view.php', 'companypage.php', 'admin.php', 'displaycom.php', 'displaystudent.php', and 'display.cs'. The status bar at the bottom shows the date and time.

```
<?php  
$insert = false;  
if(isset($_POST['register']))  
{  
    $server="localhost";  
    $username="root";  
    $password="";  
    $database="student";  
  
    $con= mysqli_connect($server,$username,$password,$database);  
  
    if(!$con)  
    {  
        die("connection to this database failed due to " . mysqli_connect_error());  
    }  
    //echo"Successfully connection established to the database";  
  
    $name = $_POST ['cname'];  
    $ssc = $_POST ['ssc'];  
    $hsc = $_POST ['hsc'];  
    $ugraduation= $_POST ['ug'];  
    $pggraduation= $_POST ['pg'];  
    $jobname = $_POST ['jobname'];  
    $head = $_POST ['head'];  
    $email_id = $_POST ['email_id'];  
    $helpn = $_POST ['helpn'];  
    $pass = $_POST ['pass'];  
    $cpass = $_POST ['cpass'];  
    $sql="INSERT INTO `student`(`company`('company_name','ssc_marks','hsc','ug','pg','job_name','rec_head','email_id','he  
if($pass!=$cpass)  
{  
    echo<script>alert('Password and confirm password didnot match')</script>;  
}  
else  
{  
    $sql="";  
    //echo $sql;  
    if($con->query($sql) == true)  
    {  
        //echo "Successfully inserted";  
        // Else for successful insertion
```

File Edit Selection View Go Run Terminal Help

admin.php - fresh - Visual Studio Code

EXPLORER

FRESH

- util
- # bootstrap.min.css
- JS bootstrap.min.js
- JS jquery.min.js
- welcome_components
- # about.css
- about.php
- # place.css
- place.php
- # research.css
- reserach.php
- admin_comview.php
- admin_stuvview.php
- admin.php
- companypage.php
- # comstyle.css
- # display.css
- displaycom.php
- displaystudent.php
- filterdata.php
- filtertablec.php
- index.php
- # indexwelcome.css
- # login.css
- login.php

PLACEMENT MANAGEMENT.optx

OUTLINE

TIMELINE

admin.php

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Admin Page</title>
</head>
<body>
    <a href="admin_stuvview.php"><h2>Student view</h2></a><br>
    <a href="admin_comview.php"><h2>Company view</h2></a></p>
</body>
</html>
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF PHP Go Live Prettier

File Edit Selection View Go Run Terminal Help

admin_stuvview.php - fresh - Visual Studio Code

EXPLORER

FRESH

- util
- # bootstrap.min.css
- JS bootstrap.min.js
- JS jquery.min.js
- welcome_components
- # about.css
- about.php
- # place.css
- place.php
- # research.css
- reserach.php
- admin_comview.php
- admin_stuvview.php
- admin.php
- companypage.php
- # comstyle.css
- # display.css
- displaycom.php
- displaystudent.php
- filterdata.php
- filtertablec.php
- index.php
- # indexwelcome.css
- # login.css
- login.php

PLACEMENT MANAGEMENT.optx

OUTLINE

TIMELINE

admin_stuvview.php

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <title>Placement Management System</title>
    <!-- Mobile Specific Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
    <!-- Font -->
    <link rel="stylesheet" type="text/css" href="css/sourcesanspro-font.css">
    <!-- Main Style Css -->
    <link rel="stylesheet" href="css/style.css" />
    <link rel="stylesheet" href="css/bootstrap.min.css" />
</head>
<body class="form-v8">
<?php if (isset($_GET['msg'])) && $_GET['msg'] == 1) {
    echo "<script> alert('Records inserted successfully') </script>";
}>
<div class="page-content">
    <div class="form-v9-content">
        <div class="card">
            <div class="card-header card-primary" style="color: #000; background-color: #00a6ff; padding: 15px;">Placement
                # Management</div>
            <div class="card-body">
                <div class="24554554"></div>
                <table class="table table-striped" border=2>
                    <thead>
                        <tr>
                            <th>S no</th>
                            <th>FirstName</th>
                            <th>LastName</th>
                            <th>Age</th>
                            <th>Email</th>
                            <th>Number</th>
                            <th>Address</th>
                            <th>10thc</th>
                            <th>12thc</th>
                            <th>IGC</th>
                        </tr>
                    <tbody>
                        <tr>
                            <td>1</td>
                            <td>John Doe</td>
                            <td>Doe John</td>
                            <td>21</td>
                            <td>john.doe@example.com</td>
                            <td>1234567890</td>
                            <td>123 Main Street, New York, NY 10001</td>
                            <td>10th</td>
                            <td>12th</td>
                            <td>IGC</td>
                        </tr>
                    </tbody>
                </table>
            </div>
        </div>
    </div>
</body>
```

Ln 92, Col 8 Tab Size: 4 UTF-8 CRLF PHP Go Live Prettier

File Edit Selection View Go Run Terminal Help admin_comview.php - fresh - Visual Studio Code

EXPLORER FRESH util # bootstrap.min.css JS bootstrap.min.js JS jquery.min.js welcome_components # about.css # about.php # place.css # place.php # research.css # research.php # admin_comview.php admin_stuview.php admin.php companypage.php # comstyle.css # display.css # displaycom.php # displaystudent.php # filterdata.php # filtertable.php # filtertablec.php # index.php # indexwelcome.css # login.css # login.php PLACEMENT MANAGEMENT.optx OUTLINE TIMELINE

```

1 <!DOCTYPE html>
2 <html>
3
4 <head>
5   <meta charset="utf-8">
6   <title>Placement Management System</title>
7   <!-- Mobile Specific Metas -->
8   <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
9   <!-- Font-->
10  <link rel="stylesheet" type="text/css" href="css/sourcesanspro-font.css">
11  <!-- Main Style Css -->
12  <link rel="stylesheet" href="css/style.css" />
13  <link rel="stylesheet" href="css/bootstrap.min.css" />
14 </head>
15
16 <body class="form-v9">
17 <?php if (isset($_GET['msg'])) && $_GET['msg'] == 1) {
18   echo "<script> alert('Records inserted successfully') </script>";
19 }
20 ?>
21 <div class="page-content">
22   <div class="form-v9-content">
23     <div class="card">
24       <div class="card-header card-primary" style="color: #000; background-color: #00a6ff; padding: 15px;">Placement
25       <div class="card-body">
26
27
28   <div class="24554554"></div>
29   <table class="table table-striped" border=1>
30     <thead>
31       <tr>
32         <th>Sl no</th>
33         <th>Name</th>
34         <th>10th</th>
35         <th>12th</th>
36         <th>UG</th>
37         <th>PG</th>
38       <th>Designation</th>
39       <th>Head</th>
40     </tr>
41   </thead>
42   <tbody>
43     <tr>
44       <td>1</td>
45       <td>John Doe</td>
46       <td>10th</td>
47       <td>12th</td>
48       <td>UG</td>
49       <td>PG</td>
50       <td>Software Developer</td>
51       <td>Manager</td>
52     </tr>
53   </tbody>
54 </table>
55
56 </div>
57 </div>
58 </body>
59 </html>

```

Ln 69, Col 64 Tab Size: 4 UTF-8 CRLF PHP Go Live Prettier

File Edit Selection View Go Run Terminal Help admin_comview.php # about.css - fresh - Visual Studio Code

EXPLORER FRESH util # bootstrap.min.css JS bootstrap.min.js JS jquery.min.js welcome_components # about.css about.php place.css place.php research.css research.php admin_comview.php admin_stuview.php admin.php companypage.php comstyle.css display.css displaycom.php displaystudent.php filterdata.php filtertablec.php index.php indexwelcome.css login.css login.php PLACEMENT MANAGEMENT.optx OUTLINE TIMELINE

```

1 *{
2   margin: 0px;
3   padding: 0px;
4   font-family: sans-serif;
5 }
6 .section{
7   width: 100%;
8   height: 200vh;
9   background-color: #rgb(245, 243, 238);
10 }
11 .container{
12   width: 80%;
13   display: block;
14   margin: auto;
15   padding: 10px;
16 }
17 .content-section{
18   float: left;
19   width: 100%;
20   line-height: 50px;
21 }
22 h1{
23   text-align: center;
24   text-decoration: #darkblue;
25 }
26 .background{
27   background: #rgb(194, 184, 184);
28   background-blend-mode: lighten;
29   background-size: cover;
30 }
31 .navbar-list{
32   width: 100%;
33   display: flex;
34   align-items:left;
35   margin-left: 900px;
36 }
37 .navbar-list li{
38   list-style: none;
39   padding: 15px 20px;
40 }

```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF CSS Go Live Prettier

The screenshot shows the Visual Studio Code interface with the 'about.php' file open. The file contains PHP code for displaying information about the school. The code includes meta tags, a title, and a main content section with an H1 header and a paragraph describing the school's history and mission.

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>about us page</title>
    <!--> href='welcomepage.php'As a student</a-->
    <link rel="stylesheet" type="text/css" href="about.css">
</head>
<body>
    <div class="section">
        <div class="container">
            <div class="content-section">
                <div class="title">
                    <h1>ABOUT US</h1>
                </div>
                <div class="content">
                    <p>
                        The School of Computer Science & Information Technology (SCSIT), earlier it was Institute of Computer Science and Ele  

                        Later, the School started M.Sc.(Computer Science) in 1987 with 2 crore funding from DRDO.  

                        Also, M.Tech (Computer Science) programme was started in 1992 approved by AICTE. M.Tech (Network Management & Infor  

                        Keeping in view the social needs in the area of information technology, the department is also running MBA (Comput  

                        The School is running PhD (Computer Science) programme in a variety of domains.<br>
  

                        The School since then has endeavored into promoting technical education and research in the important and fast gro  

                        It is an university teaching department under Devi Ahilya Vishwavidyalaya with its goal set to produce computer science speci  

                        The School has highly experienced faculty members, modern laboratories, building infrastructure equipped with ICT and digit  

                        The courses offered in our department rightly reflect our mission. We produce international quality IT professionals and ou  

<br><br>
  

                    Our teaching learning process focuses on the enrichment of analytical skills, problem solving and communication skills of stu  

                    Many of the projects are carried out for local entrepreneurs in a team which enable the team building spirits among students  

                    Students have been involved in honorary software development for Non-Government organizations and Sindhu Sahkari Cooperative  

                    Our M.Tech students undertake projects from several reputed organization such as RR CAT Indore, Soyabean Research Center Ind  

                    Our strong Ph.D. programme focuses on fundamental research covering latest trend in the cutting edge technologies.  

                    The department has played a key role and initiative to lay optical fiber in university for campus wide internet on every d  

                    Also, the department faculty members have produced text books of global standards for the country and international univer
                </p>
            </div>
        </div>
    </div>
</body>
</html>
```

The screenshot shows the Visual Studio Code interface with the 'place.css' file open. The file contains CSS styles for a web page, including styles for the body, h1, .background, table, and th elements. The styles include margins, padding, font-family, and background colors.

```
*{
    margin: 0%;
    padding: 0%;
    font-family: arial;
    box-sizing: border-box;
}
body{
    height: 135vh;
    /* display: grid; */
    place-items: center;
}
h1{
    margin-top: 20px;
    margin-bottom: 10px;
    text-align: center;
    text-decoration: #rgb(14, 14, 15);
}
.background{
    background: #rgb(209, 202, 202);
    background-blend-mode: lighten;
    background-size: cover;
}
table{
    width: 150vh;
    box-shadow: -1px 12px 12px -6px #rgba(0,0,0,0.5);
}
table,td,th{
    padding: 20px;
    border: 1px solid #gray;
    border-collapse: collapse;
    text-align: center;
    cursor: pointer;
}
td{
    font-size: 18px;
}
th{
    background-color: #grey;
    color: #white;
}
tr:nth-child(odd){
```

File Edit Selection View Go Run Terminal Help

place.php - fresh - Visual Studio Code

EXPLORER

FRESH

- util
- # bootstrap.min.css
- JS bootstrap.min.js
- JS jquery.min.js
- welcome_components
- # about.css
- about.php
- # place.css
- place.php
- # research.css
- reserach.php
- admin_comview.php
- admin_stuview.php
- admin.php
- companypage.php
- comstyle.css
- display.css
- displaycom.php
- displaystudent.php
- filterdata.php
- filtertable.php
- index.php
- # indexwelcome.css
- login.css
- login.php

OUTLINE

TIMELINE

place.php

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>placement page</title>
    <link rel="stylesheet" type="text/css" href="place.css">
</head>
<h1>PLACEMENT LIST OF 2021</h1>
<div class="content">
    </div>
<table>
    <thead>
        <tr><th>NAME</th><th>COURSE</th><th>COMPANY</th></tr>
    </thead>
    <tbody>
        <tr><td>AYUSHI CHOURIE</td><td>BCA</td><td>TCSE</td></tr>
        <tr><td>KHUSHALIT CHAUHAR</td><td>BCA</td><td>TCSE</td></tr>
        <tr><td>VAISHNAVI BHAVSAR</td><td>BCA</td><td>DELOITTE</td></tr>
        <tr><td>PIVUSH SOLAKHIVAC</td><td>BCA</td><td>WIPRO</td></tr>
        <tr><td>JAI DUREY</td><td>BCA</td><td>DELOITTE</td></tr>
        <tr><td>YESHI SINGH KUSHWAHA</td><td>BCA</td><td>DELOITTE</td></tr>
        <tr><td>PREAVEEN KOLI</td><td>BCA</td><td>TCSE</td></tr>
        <tr><td>SAMDESH YADAV</td><td>BCA</td><td>TCSE</td></tr>
        <tr><td>HITESH BATRAGI</td><td>BCA</td><td>QUANTIPHI</td></tr>
        <tr><td>THAKUR EL</td><td>BCA</td><td>FICO</td></tr>
        <tr><td>SHRIYA SONI</td><td>BCA</td><td>ACCENTURE</td></tr>
        <tr><td>SOMESH SHARMA</td><td>BCA</td><td>ACCENTURE</td></tr>
        <tr><td>WATBHAW SHARMA</td><td>BCA</td><td>GAMMASTACK</td></tr>
        <tr><td>ANmol AGRAWAL</td><td>BCA</td><td>IMPETUS</td></tr>
        <tr><td>ANITA KUSHLANI</td><td>BCA</td><td>ACCENTURE</td></tr>
        <tr><td>HIMANSHU CHAUHAN</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>AKANKSHA MALTARE</td><td>BCA</td><td>IMPETUS</td></tr>
        <tr><td>HUSKAN SONI</td><td>BCA</td><td>ACCENTURE</td></tr>
        <tr><td>ROHIT OSTWAL</td><td>BCA</td><td>ACCENTURE</td></tr>
        <tr><td>DILPREET KAUR CHAILA</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>RUCHI GEDAM</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>PRIYA TIWARI</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>AVUSH KUMAR SONI</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>SAKSHI GADE</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>JAYANT KATIYAR</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>KAMESH PALIWAL</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>SHAHRIKH KHAN</td><td>BCA</td><td>COGNIZANT</td></tr>
        <tr><td>SHIVAM MALVIYA</td><td>BCA</td><td>COGNIZANT</td></tr>
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF ⚙ CSS ⚙ Go Live ⚙ Prettier

File Edit Selection View Go Run Terminal Help

research.css - fresh - Visual Studio Code

EXPLORER

FRESH

- util
- # bootstrap.min.css
- JS bootstrap.min.js
- JS jquery.min.js
- welcome_components
- # about.css
- about.php
- # place.css
- place.php
- research.css
- reserach.php
- admin_comview.php
- admin_stuview.php
- admin.php
- companypage.php
- comstyle.css
- display.css
- displaycom.php
- displaystudent.php
- filterdata.php
- filtertable.php
- index.php
- # indexwelcome.css
- login.css
- login.php

OUTLINE

TIMELINE

research.css

```
*{
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
    font-family: Arial;
}
body{
    margin-left: 50px;
    margin-right: 30px;
    padding: 0px;
    background: #rgb(245, 243, 238);
    display: grid;
}
h1{
    margin-top: 15px;
    margin-bottom: 10px;
    text-align: center;
    text-decoration: #rgb(13, 13, 14);
}
.background{
    background-color: #rgb(245, 243, 238);
    background-blend-mode: lighten;
    background-size: cover;
}
.li{
    text-align: justify;
    font-weight: 600;
    margin-top: 10px;
    margin-bottom: 5px;
    color: #rgb(14, 13, 13);
    font-size: 20px;
    text-transform: capitalize;
    font-family: arial;
    letter-spacing: 2px;
}
```

Ln 1, Col 1 Spaces: 4 UTF-8 CRLF ⚙ CSS ⚙ Go Live ⚙ Prettier

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>research page</title>
    <link rel="stylesheet" type="text/css" href="research.css">
</head>
<body>
    <h1>Research @SCSIT </h1>
    <ol type="1">
        <li> We have strong Ph.D. programme that focuses on fundamental research covering latest trend in the cutting edge
            <li> 60 percent of the faculty members hold a doctorate degree and most of them are guiding PhD students in various re
            <li> Many students are currently pursuing PhD in an endeavor to produce original research work.</li><br>
            <li> School actively collaborates with government agencies such as AICTE, UGC, and NPCST for R&D support.</li><br>
            <li> Faculty has published several research papers in conferences and in reputed journals like Elsevier, ACM, IEEE T
            <li> Faculty has also published many books by reputed publishers like McGraw Hills, Pearson, Oxford, Cengage</li><br>
            <li> School conducts regular research review meetings to examine the quality of research being conducted by various
            <li> Academic program leading to the degree involves fulfilling course work requirements, residential requirements an
    </ol>
    <ul>
        <li> Artificial Intelligence</li>
        <li> Machine Learning</li>
        <li> Web Technologies</li>
        <li> IoT</li>
        <li> Big Data</li>
        <li> Network and Information Security</li>
        <li> Data Mining & Data Warehousing</li>
        <li> Compiler Design</li>
        <li> Mobile Adhoc Networks</li>
        <li> Software Engineering</li>
        <li> Agile Software Development</li>
        <li> Databases & Information Retrieval Systems</li>
        <li> Distributed Computing & Cloud Computing</li>
        <li> Natural Language processing</li>
        <li> Image Processing</li>
        <li> Data Science</li>
        <li> Embedded Systems</li>
    </ul>
</body>
```

Chapter VII

SYSTEM TESTING

7.1. Introduction

Once source code is implemented, software must be tested to uncover (and correct) as many errors as possible before the user uses the website. Our goal is to design a series of test cases that have a high likelihood of finding errors. To uncover the errors software techniques are used.

1. Unit Testing:

Unit Testing is defined as a type of software testing where individual components of a software are tested.

Unit Testing of software product is carried out during the development of an application. An individual component may be either an individual function or a procedure. Unit Testing is typically performed by the developer. It is a testing method using which all independent modules are tested to determine if there are any issue by the developer himself.

The unit testing is implemented in every module of the Placement Management website, by giving correct input to all the modules of the website. If you want the required module. If anyone want any module of the project to use and get output by giving any input from the end-user if the input is wrong and not valid then a notification appears to show the format of the input.

CHAPTER: VIII

OUTPUT

The screenshot shows a web browser window with the URL localhost/fresh/. The page title is "WELCOME TO SCSIT PLACEMENT". The header includes links for HOME, ABOUT US, RESEARCH, and PLACEMENT. Below the header is the SCSIT logo, which features a circular emblem with "School of Computer Science & IT" and "SCSIT DAVV INDORE Excellence in Quality Technical Education" around a globe icon, and the text "SCSIT" and "DAVV" below it. The main content area contains the text "School Of Computer Science & Information Technology" and "DEVI AHILYA VISHWAVIDYALAYA, INDORE UGC-SAP Supported". On the right side, there is a pink sidebar with "Login Here" (blue link), "Register Here" (red link), "As A Student" (blue link), and "As A Recruiter" (blue link).

The screenshot shows a web browser window with the URL localhost/fresh/welcome_components/about.php. The page title is "about us page". The main content is titled "ABOUT US". It begins with a paragraph about the school's history, mentioning its establishment in 1986, funding from UGC for MCA, and subsequent programs like M.Sc. (Computer Science) and M.Tech (Computer Science). It also notes the start of MBA, M.Sc. (Information Technology), and BCA programs. The text continues to describe the school's focus on information technology, its faculty, laboratories, and international produce.

placement page x + v - o x

localhost/fresh/welcome_components/place.php

PLACEMENT LIST OF 2021

* Many students are placed from off campus and their names are not listed here.

NAME	COURSE	COMPANY
AYUSHI CHOURE	BCA	TCS
KHUSHALI CHAWREKAR	BCA	TCS
VAISHNAVI BHAVSAR	BCA	DELOITTE
PIYUSH SOLAKHIYA	BCA	WIPRO
JAI DUBEY	BCA	DELOITTE
YESHI SINGH KUSHWAHA	BCA	DELOITTE
PREAVEEN KOLI	BCA	TCS
SANDESH YADAV	BCA	TCS

research page x + v - o x

localhost/fresh/welcome_components/reserach.php

Research @SCSIT

1. We Have Strong Ph.D. Programme That Focuses On Fundamental Research Covering Latest Trend In The Cutting Edge Technologies.
2. 60 Percent Of The Faculty Members Hold A Doctorate Degree And Most Of Them Are Guiding PhD Students In Various Research Domains.
3. Many Students Are Currently Pursuing PhD In An Endeavor To Produce Original Research Work.
4. School Actively Collaborates With Government Agencies Such As AICTE, UGC, And NPCST For R&D Support.
5. Faculty Has Published Several Research Papers In Conferences And In Reputed Journals Like Elsevier, ACM, IEEE Transactions And Has Engaged Themselves In Various Sponsored Research Project.
6. Faculty Has Also Published Many Books By Reputed Publishers Like McGraw Hills, Pearson, Oxford, Cengage
7. School Conducts Regular Research Review Meetings To Examine The Quality Of Research Being Conducted By Various Teams.

35°C
Mostly cloudy

Windows Search File Explorer Internet Explorer Microsoft Edge Google Chrome Adobe Reader Microsoft Word Microsoft Excel Microsoft PowerPoint Microsoft Visio Microsoft Project 14:07 IN 17-05-2023 1

New Tab Student login page localhost / 127.0.0.1 / student / s

Student Sign up

First Name

Last Name

DOB dd-mm-yyyy

Email_id

Mobile Number

Address

New Tab Student login page localhost / 127.0.0.1 / student / s

Eligibility Criteria :

10th (cgpa)	<input type="text" value="0.0"/>
12th (cgpa)	<input type="text" value="0.0"/>
UG (cgpa)	<input type="text" value="0.0"/>
Post (cgpa)	<input type="text" value="0.0"/>

Gender

Male

Female

Technology

Password

Confirm Password

New Tab company login localhost / 127.0.0.1 / student / +

localhost/fresh/companypage.php

Recruiter Sign up

Name of company

Eligibility Criteria :

10th (cgpa)	0.0
12th (cgpa)	0.0
UG (cgpa)	0.0
Post (cgpa)	0.0

Designation

Recruitment Head

Contact Email

Contact no.

New Tab company login localhost / 127.0.0.1 / student / +

localhost/fresh/companypage.php

Designation

Recruitment Head

Contact Email

Contact no.

Password

Confirm Password

The screenshot shows a web browser window with two tabs. The active tab is titled "localhost / 127.0.0.1 / student / s" and displays a login form. The form has a pink header with the word "Login". It contains three input fields: "UserName:" with a placeholder, "Password:" with a placeholder, and "UserType:" with a dropdown menu open. The dropdown menu shows "Select" at the top, followed by "Select", "Student", and "Company". Below the dropdown is a blue "LOGIN" button.

The screenshot shows a web browser window with two tabs. The active tab is titled "DISPLAY STUDENT" and displays student details and a matched company list. On the left, there is a table titled "Student Details" with the following data:

First Name	Chetan
Last Name	Yadav
Age	2003-06-28
Email Id	amayyadav121@gmail.com
Mobile No.	9669361352
Address	Khategaon
10th	8.0
12th	7.8
UGgraduation	9.0
PGgraduation	8.2
Gender	male
Technology	Web Technologies

On the right, there is a table titled "Matched Company" with the following data:

Company Name	Job Title	10th	12th	UG	PG
eSparkBiz	Data Mining & Data Warehousing	7.5	6.5	8.1	8.5
HCL Technologies	Data Science	7.1	7.5	8	8.5
Infosys	Software Engineering	6.5	5.5	6.1	6
TCS	Web Technologies	7.5	7.5	8.1	8.5
Tech Mahindra	Data Mining & Data Warehousing	5.5	6	6.5	6
Wipro	Artificial Intelligence	6.2	6.9	6.5	5.9

DISPLAY COMPANY

localhost / 127.0.0.1 / student / c | +

localhost/fresh/displaycom.php

Company Details

Company Name	Wipro
10th	6.2
12th	6.9
UG	6.5
Post Graduation	5.9
Job Name	Artificial Intelligence
Recruitment Head	ashish rathore
Helpline Email	wipro@gmail.com
Helpline No	9876487902

Matched Candidate

Student Name	10th	12th	UG	PG
Chetan Yadav	8.0	7.8	9.0	8.2
Arun Meena	8.1	8.6	9.0	8.3
Lucky Mahale	9.0	9.0	8.9	10.0
Isha Khare	9.2	8.9	8.5	9.5

Admin Page

localhost/fresh/admin.php

[Student view](#)

[Company view](#)

Placement Management System × + ← → ⌂ localhost/fresh/admin_stuviev.php

Register

S no	FirstName	LastName	Age	Email	Number	Address	10th	12th	UG	PG	Gender	Technology
1	Chetan	Yadav	2003-06-28	amayyadav121@gmail.com	9669361352	Khategao	8.0	7.8	9.0	8.2	male	Web Technologies
2	Arun	Meena	2003-10-02	arunmeena@gmail.com	9842378313	pachore	8.1	8.6	9.0	8.3	male	Machine Learning
3	Lucky	Mahale	2002-11-18	lokendramahale123@gmail.com	9772347872	Betul	9.0	9.0	8.9	10.0	male	Artificial Intelligence
4	Ujjawal	panchal	2001-07-26	ujjawalpanchal@gmail.com	986543879	Indore	5.0	6.7	4.9	9.0	male	IoT
5	vinay	patidar	2003-02-12	patidar234@gmail.com	9878946532	Indore	8	7.5	7.5	0.0	male	Data Science
6	Goutam	Parmar	2001-08-12	goutamparmar45@gmail.com	8647845673	ujjain	5.5	7.4	7.3	7.6	male	Network And Information Security
7	Isha	Khare	2003-08-12	ishakhare123@gmail.com	8934768392	Indore	9.2	8.9	8.5	9.5	male	Network And Information Security
8	Ritik	Tiwari	2001-12-03	ritiktiwariji@gmail.com	8964564378	Kannod	7.5	6.1	7.8	5.7	male	Data Mining & Data Warehousing

Placement Management System × + ← → ⌂ localhost/fresh/admin_comview.php

Register

S no	Name	10th	12th	UG	PG	Designation	Head	Email	No.
1	TCS	7.5	7.5	8.1	8.5	Web Technologies	Sujit Roy	TCS@gmail.com	6289765438
2	Wipro	6.2	6.9	6.5	5.9	Artificial Intelligence	ashish rathore	wipro@gmail.com	9876487902
3	eSparkBiz	7.5	6.5	8.1	8.5	Data Mining & Data Warehousing	Deepak singh	esparkbiz98@gmail.com	7893020489
4	Infosys	6.5	5.5	6.1	6	Software Engineering	Shaji Mathew	infosysindia@gmail.com	7839027589
5	HCL Technologies	7.1	7.5	8	8.5	Data Science	Arun Bose	hcltechnologies@gmail.com	7865437890
6	Tech Mahindra	5.5	6	6.5	6	Data Mining & Data Warehousing	Rajeev Narang	techmahindraindia1@gmail.com	6238902678

CHAPTER: IX

LIMITATIONS

- 1)This project has not included login module.
- 2)There is no interface through which students can see registered companies.
- 3)This project has not included the module for application of any company.

CHAPTER : X

Conclusion

The project was designed in such a way that future modifications can be done easily. The following conclusions can be deduced from the development of the project.

- (a). Automation of the entire system improves efficiency
- (b). It provides a friendly graphical user interface which proves to be better when compared to the existing system.
- (c). It gives appropriate access to the authorized users depending on their permissions.
- (d). It effectively overcomes the delay in communications.
- (e). Updating information becomes so much easier.
- (f). System security, data security, and reliability are striking features.
- (g). The System has adequate scope for modification in the future if necessary.