PROGRESSIVE PROJECT REPORT

Pre-Primary School Admission Management System

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Abstract

Title of the project is the Admission Management System.The system empowers the schools,colleges and universities by helping them manage online admissions by eliminating the long-queues and paper works and engaging students at every step of the admission process.Managing admissions can be a huge task for a university or schools.It is difficult to conduct the process accurately and in timely manner. Online Management System is the purpose is to provide support to the administration.It acts as a new achievement factor in addition to traditional sour

1.INTRODUCTION

1.1 OBJECTIVE

The Admission Management System is a computerized system. It helps the user(Admin) to manage the admission details in an electronic format.

1.2 USERS

Users,who want to keep the details in a computerised manner.

1.3 SCOPE OF WORK

Admission process in school and colleges has become a very painful and tedious process.With the number of students increasing year after year ,it has become essential for institutes to invest in a system that automates and streamlines the student admission system. By investing in a system like an online admission system,college/school can succeed in various areas. Using this admission process we have some benefits.

- ➔ Institutions don’t need to allot additional manpower to manage heavy crowds.
- ➔ No longer require printing & storing forms.
- ➔ Rapid & Flexible.
- ➔ Real time reports & graphs for analysis.

2. SYSTEM ANALYSIS

2.1 EXISTING SYSTEM

Today in colleges student details are entered manually. The student details in separate records are tedious tasks. Referring to all these records and updating is needed. There is a chance for more manual errors.

1. First of all, he/she takes admission form from reception.
2. Fills it and submits it into office.
3. Filled form is first checked with documents like merit list and details that came from the university and verified by an official person , if there is any mistake then it is corrected.
4. At the time of submission of admission form admission no. is assigned to the candidate by the institute.

2.1 PROPOSED SYSTEM

The aiml of the proposed system is to address the limitations of the current system.The main goal of the system is to automate the process carried out in the organization with improved performance and realize the vision of paperless admission. Some of the goals of the system are listed below.

- Manage a large number of students' details.
- Reduce the workload.
- Manage all details of students.
- Activities like,update,delete,remove all easy.
- User friendly interface.

3.SYSTEM ANALYSIS

3.1SOFTWARE REQUIREMENTS

- Operating system
- Browser:- Google Chrome/Mozilla/Microsoft Edge
- Text Editor:-Visual Studio Code/Notepad
- Client Side:-

  HTML:- It is the most building block of the webpage.It defines the structure and web content of the web page. HTML is the foundation of the website; it contains the information that tells the browser what is on the web page in terms of text,links,where to find images.

  CSS:- It stands for cascading style sheet.It describes how HTML elements are to be displayed on screen,paper or in other media.It also saves a lot of works.It can control the layout of multiple webpage all at once.

  JAVASCRIPT:- JavaScript is a programming language used primarily by Web browsers to create a dynamic and interactive experience for the user. Most of the functions and applications that make the Internet indispensable to modern life are coded in some form of JavaScript.

- Server Side:-

  PHP:- It is a general general purpose server side scripting language run on a web server that is designed to make dynamic pages and applications. PHP also supports database management systems and other open source databases.

  MySql:-It is an open source relational database system.It run as a server and allows multiple users to create and manage numerous databases.

3.2 HARDWARE REQUIREMENTS

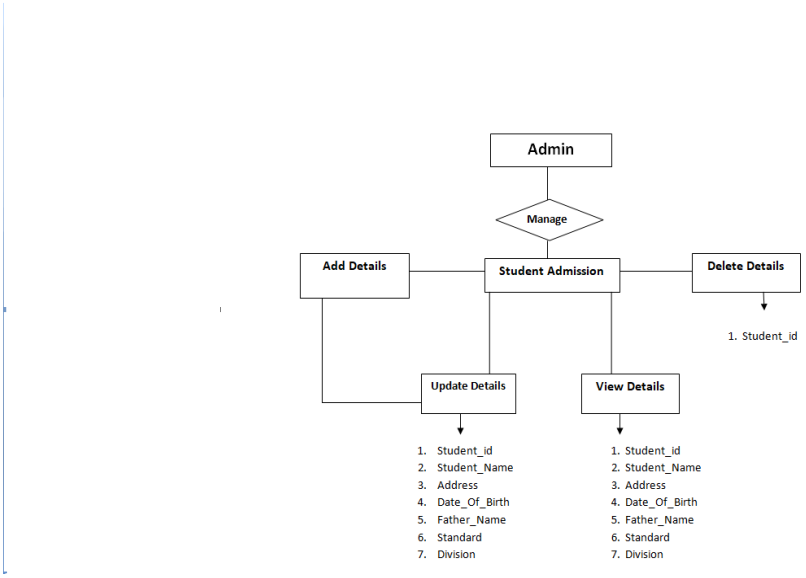
- A Working PC
- Good network Connection

- Processor-Minimum 1GHz or more
- RAM-2GB/4GB or higher
- Hard Disk Capacity-1TB or more.

SYSTEM DESIGN

ER DIAGRAM

ER Diagram is a visual representation of data that describes how data is related to each other. In this diagram, we disintegrate data into entities, attributes and setup relationships between entities,all these things are visually represented using ER Diagram.



SOURCE CODE

home.php

```
<html>
  <head>
        <title>Home</title>
    </head>
    <link rel="stylesheet" href="home.css">
    <body>
        <div class="back">
        <h1>Kidzee Preschool Admission 2021-2022</h1><hr>
    </div>
  <form action="authent.php" method="POST">
    <div class="container">
      <i class='fas fa-users' style='font-size:48px;color:skyblue'></i>
      <h2>Login Here</h2>
      <input type="text" placeholder="User Name" name="name"
required><br>
      <input type="password" placeholder="Enter Password" name="psw"
required><br>
        <button type="submit" class="Submit">Login</button>

      <hr>
    </div>
  </form>
```

```
  <script>
    function validation()
    {
        var id=document.f1.user.value;
        var ps=document.f1.pass.value;
        if(id.length=="" && ps.length=="") {
            alert("User Name and Password fields are empty");
            return false;
        }
        else
        {
            if(id.length=="") {
                alert("User Name is empty");
                return false;
            }
            if (ps.length=="") {
            alert("Password field is empty");
            return false;
            }
        }
    }
</script>
    </body>
```

```
</html>
```

Home.css

```
h1{
    text-align: center;
    color: brown;
    font-size: 35pt;
    font-style: italic;
    margin-top: 30px;
}
h2{
  text-align: center;
    color: brown;
    font-size: 25pt;
    font-style: italic;
}
body {font-family: Arial, Helvetica, sans-serif;}
* {box-sizing: border-box;}
/* Full-width input fields */
input[type=text], input[type=password] {
  width: 30%;
  padding: 15px;
  margin: 5px 0 22px 0;
  display: inline-block;
```

```
  border: none;
  background: rgb(255, 255, 255);
}
/* Add a background color when the inputs get focus */
input[type=text]:focus, input[type=password]:focus {
  background-color: #ddd;
  outline: none;
}
button {
  background-color: brown;
  color:white;
  padding: 10px 90px;
  margin: 8px 0;
  border: none;
  cursor: pointer;
  width: auto;
  opacity: 0.9;
  font-size: 14px;
  font-weight: bold;
}
.container {
  padding: 16px;
}
```

```
#Login

{

    margin-left: 60px;

    margin-top: -10px;

    color: brown;

}
```

Connect.php

```
<?php

    $host = "localhost";

    $user = "root";

    $password = '';

    $db_name = "Kids";

    $con = mysqli_connect($host, $user, $password, $db_name);  //dabase
connection

    if(mysqli_connect_errno()) {

        die("Failed to connect with MySQL: ". mysqli_connect_error());

    }

?>
```

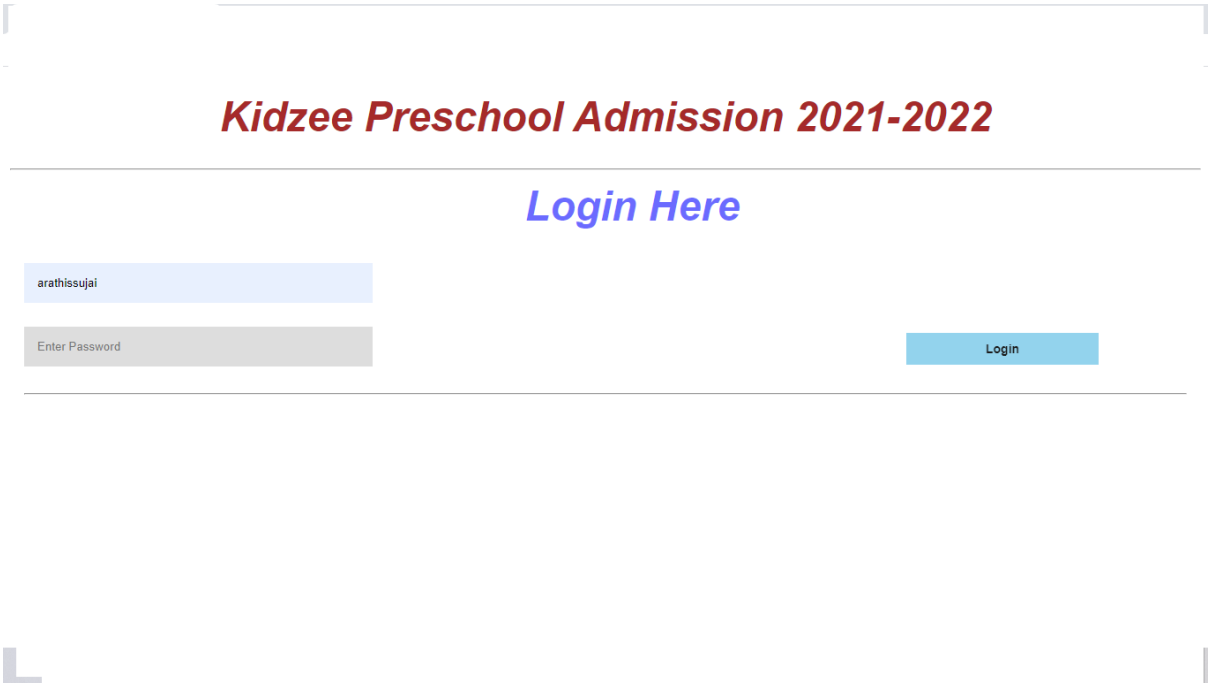
Authent.php

```
<?php

    include('connect.php'); //connection

    $username = $_POST['name'];

    $password = $_POST['psw'];

      //to prevent from mysqli injection
```

```
        $username = stripcslashes($username);

        $password = stripcslashes($password);

        $username = mysqli_real_escape_string($con, $username);

        $password = mysqli_real_escape_string($con, $password);


        $sql = "select *from admin where username = '$username' and
password = '$password'";

        $result = mysqli_query($con, $sql);

        $row = mysqli_fetch_array($result, MYSQLI_ASSOC);

        $count = mysqli_num_rows($result);


        if($count == 1){

            header("location: admin.php");

        }

         else{

            echo "<h1> Login failed. Invalid username or
password.</h1>";

            "<a href='home.php'> Click to Back </a>";

        }

?>
```

OUTPUT

Admin LoginPage



Result