DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING CHANDIGARH UNIVERSITY, GHARUAN June 2021

Project Title

Exam Seat Arrangement System

Submitted for the requirement of

Project course

BACHELOR OF ENGINEERING

COMPUTER SCIENCE & ENGINEERING



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CERTIFICATE

This is to certify that the work embodied in this Project Report entitled " **EXAM HALL SEATING ARRANGEMENT**" being submitted by **Paras, Devvrat danu, Harshil Dhiman, Vanshika Sood**, 8th Semester the requirement for completing the degree of "**Bachelor of Engineering in Computer Science & Engineering**" discipline in "**Chandigarh University**" during the academic session Jan-Jun 2022 is a record of bona fide piece of work, carried out by student under <u>JYOTI PRUTHI</u> Ma'am supervision and guidance in the " **Department of Computer Science & Engineering**", **Chandigarh University**.

APPROVED & GUIDED BY:

DECLARATION

We, student of Bachelor of Engineering in Computer Science & Engineering, 8^h Semester, session: Jan – June 2022, Chandigarh University, hereby declare that the work presented in this Project Report entitled "Exam Hall Seating Arrangement" is the outcome of my own work, is bona fide and correct to the best of my knowledge and this work has been carried out taking care of Engineering Ethics. The work presented does not infringe any patented work and has not been submitted to any other university or anywhere else for the award of any degree or any professional diploma.

Student details and Signature

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ABSTRACT

Exam Seat Arrangement system is developed for the college to simplify examination hall allotment and seating arrangement. It facilitates to access the examination information of a particular student in a particular class. The purpose of developing exam hall seating allotment system is to computerized the traditional way of conducting exams. Another purpose for developing this software is to generate the seating arrangement report automatically during exams. The scope of the project is the system on which the software is installed, i.e., the project is developed as a web-based application, and it will work for a particular institute. Mostly students are facing many problems for finding the exam hall and their seats respectively. The aim is to automate its existing manual system with the help of web-based software, fulfilling requirements, so that their data/information can be stored for longer period with easy accessing and manipulation of the same. Basically, the project describes how to manage for good performance and better services for the clients.

Introduction and Objective of the Project:

Presently, the seating arrangement for the examinations is done manually. Initially the examination section has to collect all student examination registration details branch wise and year wise. These details include name, roll no., branch, year, list of subjects registered for exam. The administrator needs to count the total number students registered. Then he needs to select the rooms and divide the students among those rooms. After dividing the rooms, he needs to prepare students list for each based on the exam. He also needs to prepare the seating arrangement list for each room based upon the count. All this work needs to be done for each exam and for each branch and year. This is very tedious work and there are many chances for mistakes to occur due to manual work. The "examination seating arrangement system" atomizes the existing system of assigning seating arrangement. When a student registers for an examination, this system stores student examination registration details (name, roll no., branch, year & semester, subjects) in the database depending on the branch, year & semester. These details can be efficiently used whenever required. The system takes the details as input from the database depending on the selected branch. The system asks for subjectof the exam to be conducted, set no., room details (room no., size) and allocates rooms. This also generates seating arrangement and students list for each room.

Need of the System:

The project Exam Seating Arrangement System has been developed to help the department maintaining the student details, earlier the records were maintained manually, with the help of this package the concerned departments will be able to improve the productivity, reduce the time, cost factors associated with the system. The automation of the system will help the organization in proper maintenance of the record, less manpower, less man-days, less cost, proper & accurate functioning. The basic need for the package was to automate the whole procedure of maintaining of student details, earlier it was all done manually. By developing this package lot of burden was removed from the department, which was maintaining student's details. It improved the efficiency, reduced the cost, and reduced the timeneed to do the work manually. With the help of this package the past details of the students can assessed and reports can be generated on these details. In brief we can say this system was required to automate the processing of student's details, which was done manually before the development of the package. Earlier all the information / data pertaining to the students was maintained manually or we can say it was on paper, hence it created a problem for the organization/ school, how to manage it properly. With the help of this system the organization/school is able to maintain the data properly & accurately

Why System was built?

- Earlier, data pertaining to students was maintained manually.
- Manual system was not efficient.
- Cost of maintaining data manually was bigger or huge.
- Large manpower was required.
- The procedure was error prone; it was not accurate.
- Manual system was not suited for electronic exchange of data.

Solution?

The solution for all this problem was to automate the system, automation of the student's data maintenance would reduce the manpower, man days will result inaccurate data & above all increase the efficiency of the concerned department.

Feature of the Project:

- Role based login system
- Authentication Mechanism
- CRUD Application for all the entities
- Role based access level
- Reports Management
- Employee Level Filters Implementation

Objective of the Project:

- Improve operational & Streamlining operations
- Maintain all the project, teachers, project database
- Maintain global standards of the project development
- Reduce Manpower and manual paper works for maintaining the records offline
- Main the accuracy, integrity and consistency of the data
- Providing such a mechanism to make the man power fast to maintain all the information about the project
- Improved management and control of the project, project tickets, bugs and timesheet

Modules of the Project:

- Student Management Module: Used for managing the student details.
- **Room Management Module:** Use for managing the room details of the seats.
- Login Module: Used for managing the login details
- Allocation Module: Used for managing the teacher for each exam

Reports of the Project:

- Reports for all Students
- Reports for all Rooms
- Reports for all teacher
- Reports for all allocaton
- Reports for all login users

Software requirments:

- Operating System : Windows 7/8/8.1/10/11
- Language : PHP, HTML
- Database : SQL Server [or XAMPP, PhpMyAdmin]
- IDE : Visual Studio

Hardware requirement

- Hard Disk: 120mb
- •RAM : 2 G

SYSTEM ANALYSIS

INTRODUCTION TO SYSTEM ANALYSIS

System analysis is a process of gathering and interpreting facts, diagnosing problems and the information to recommend improvements on the system. It is a problem-solving activity that requires intensive communication between the systemusers and system developers. System analysis or study is an important phase of any system development process. The system is studied to the minutest detail and analyzed. The system analyst plays the role of the interrogator and dwells deep into the working of the present system. The system is viewed as a whole and the input to the system are identified. The outputs from the organizations are traced to the various processes. System analysis is concerned with becoming aware of the problem, identifying the relevant and decisional variables, analyzing and synthesizing the various factors and determining an optimal or at least a satisfactory solution or program of action. A detailed study of the process must be made by various techniques like interviews, questionnaires etc. The data collected by these sources must be scrutinized to arrive to a conclusion. The conclusion is an understanding of how the system functions. This system is called the existing system. Now the existing system is subjected to close study and problem areas are identified. The designer now functions as a problem solver and tries to sort out the difficulties that the enterprise faces. The solutions are given as proposals. The proposal is then weighed with the existing system analytically and the best one is selected. The proposal is presented to the user for an endorsement by the user. Theproposal is reviewed on user request and suitable changes are made. This is loop that ends as soon as the user is satisfied with proposal. Preliminary study is the process of gathering and interpreting facts, using the information for further studies on the system. Preliminary study is problem solving activity that requires intensive communication between the system users and system developers. It does various feasibility studies. In these studies, a rough figure of the system activities can be obtained, from which the decision about the strategies to be followed for effective system study and analysis can be taken.

Existing System

In the existing system the exams are done only manually but in proposed system we have to computerize the exams using this application.

- Lack of security of data.
- More man power.
- Time consuming.
- Consumes large volume of pare work.
- Needs manual calculations.
- No direct role for the higher officials

Proposed System

The aim of proposed system is to develop a system of improved facilities. The proposed system can overcome all the limitations of the existing system. The system provides proper security and reduces the manual work.

- Ensure data accuracies.
- Proper control of the higher officials.
- Minimize manual data entry.
- Minimum time needed for the various processing.
- Greater efficiency.
- Better service.
- User friendliness and interactive.
- Minimum time required.

FEASIBILITY STUDY

Feasibility study is made to see if the project on completion will serve the purpose of the organization for the amount of work, effort and the time that spend on it. Feasibility study lets the developer foresee the future of the project and theusefulness. A feasibility study of a system proposal is according to its workability, which is the impact on the organization, ability to meet their user needs and effective use of resources. Thus, when a new application is proposed it normally goes through a feasibility study. The document provides the feasibility of the project that is being designed and lists various areas that were considered very carefully during the feasibility study of this project such as Technical, Economic and Operational feasibilities. The following are its features:

TECHNICAL FEASIBILITY

The system must be evaluated from the technical point of view first. The assessment of this feasibility must be based on an outline design of the system requirement in the terms of input, output, programs and procedures. Having identified an outline system, the investigation must go on to suggest the type of equipment, required method developing the system, of running the system once it has been designed.

Technical issues raised during the investigation are:

- Does the existing technology sufficient for the suggested one?
- Can the system expand if developed?

The project should be developed such that the necessary functions and performance are achieved within the constraints. The project is developed within latest technology.

ECONOMIC FEASIBILITY

The developing system must be justified by cost and benefit. Criteria to ensure that effort is concentrated on project, which will give best, return at the earliest. One of the factors, which affect the development of a new system, is the cost it would require.

The following are some of the important financial questions asked during preliminary investigation:

- The costs conduct a full system investigation.
- The cost of the hardware and software.
- The benefits in the form of reduced costs or fewer costly errors.

Since the system is developed as part of project work, there is no manual cost to spend for the proposed system. Also, all the resources are already available, it give an indication of the system is economically possible for development.

2.1 PRODUCT PERSPECTIVE

Web traffic can be analyzed by viewing the traffic statistics found in the web server log file, an automatically-generated list of all the pages served. A hit is generated when any file is served. The page itself is considered a file, but images are also files, thus a page with 5 images could generate 6 hits (the 5 images and the page itself). A page view is generated when a visitor requests any page within the web site – a visitor will always generate at least one page view (the main page) but could generate many more. Web Traffic Analyzer is aimed towards the vendors whowant to reach out to the maximum cross-section of customer and common people who can be potential customer. This project envisages bridging the gap between theseller, the retailer and the customer. Web Traffic Analyzer should be user-friendly, 'quick to learn' and reliable software for the above purpose. OSM is intended to be astand-alone product and should not depend on the availability of other software. It should run on both UNIX and Windows based platform.

2.2 PRODUCT FUNCTIONS

Web traffic is the amount of data sent and received by visitors to a web site. It is a large portion of Internet traffic. This is determined by the number of visitors and the number of pages they visit. Sites monitor the incoming and outgoing traffic to see which parts or pages of their site are popular and if there are any apparent trends, such as one specific page being viewed mostly by people in a particular country. There are many ways to monitor this traffic and the gathered data is used to help structure sites, highlight security problems or indicate a potential lack of bandwidth — not all web traffic is welcome. Some companies offer advertising schemes that, in return for increased web traffic (visitors), pay for screen space on the site. Sites also often aim to increase their web traffic through inclusion on search engines and through Search engine optimization.

2.3 GENERAL CONSTRAINTS

The amount of traffic seen by a web site is a measure of its popularity. By analysingthe statistics of visitors it is possible tosee shortcomings of the site and look to improve those areas. It is also possible to increase (or, in some cases decrease) the popularity of a site and the number of people that visit it.

2.4 ASSUMPTIONS AND DEPENDENCIES

All the data entered will be correct and up to date. This software package is developed using JSP as front end which is supported by Aapache Server system. MySQL as the back end which is supported by Window 7.

User Interface

- HTML has been used for developing the User Layout for the system
- JavaScript has been used for creating all the validations and client-s i de scripting functionality
- CSS has been used for designing the web pages of the system

HARDWARE INTERFACE:

Processor : Windows 7/8/8.1/10/11Ram : 2 G or more

• Hard Disk : 120 GB

• Cache : 1 MB

3.1.2 Software Interface:

• Client on Internet: Web Browser, Operating System (any)

• Web Server: Operating System (any), Apache 2 Database: SQL Server [or XAMPP, PhpMyAdmin], IDE: Visual Studio HARDWARE REQUIREMENT

• Scripting Language: PHP, HTML

Communication Protocol

Following protocols are required to be permitted on the server side

• HTTP incoming request

Functional Requirements

- The system runs of Apache server so it is needed that server must have Apache server version 2.0 available
- We have used JSP for server-side scripting so the current version of JSP mustbe available on the server
- MySQL database has been used for storing the data of the website
- HTML has been used for creating the layout of the web application
- CSS has been used for creating the designing of the webpages
- JavaScript scripting language has been implemented on the system forperforming all of the Client-Side Server Validation.

Classes and Objects of the Project

- Login Class: Used for performing all the operations of the login functionality.
- Page Class: Class for managing all the operations of the page.
- Traffic Class: Class for managing the traffic of the website
- IP Class: It has been used for storing all the IPs which hits the website
- Users Class: Class for managing all the user operations
- Permission Class: This class has been used for managing all the permissionslevel operations.

3.5.Non-Functional Requirements

- Performance: System should be able handle multiple users at a time using any of the web browsers.
- Reliability: Database updating should follow transaction processing to avoid

data inconsistency.

- Availability: The project will be deployed on a public shared server so it will be available all the time and will be accessible anywhere of the world using internet.
- Security: We have implemented a lot of security mechanism to avoid to hackthe system by outer world.
- Maintainability: It is very easy to maintain the system. The system has been developed on JSP so anyone who has the knowledge of JSP, can easily maintain the system
- Portability: Yes, this system is portable and we can switch the servers veryeasily.
- Browser Compatibility: The project being web based required compatibility
 with at least the popular web browsers. Microsoft Windows XP and above, Linux and Macintosh being
 the current popular operating system and Microsoft Internet Explorer, Mozilla Firefox, Opera, Safari and
 Google Chromebeing the currently popular web browser.

Security Testing of the Project

Testing is vital for the success of any software. no system design is ever perfect. Testing is also carried in two phases. first phase is during the software engineering that is during the module creation. second phase is after the completion of software. this is system testing which verifies that the whole set of programs hanged together.

White Box Testing:

In this technique, the close examination of the logical parts through the software are tested by cases that exercise species sets of conditions or loops. all logical partsof the software checked once. errors that can be corrected using this technique are typographical errors, logical expressions which should be executed once may be getting executed more than once and error resulting by using wrong controls and loops. When the box testing tests all the independent part within a module a logicaldecision on their true and the false side are exercised, all loops and bounds withintheir operational bounds were exercised and internal data structure to ensure their validity were exercised once.

Black Box Testing:

This method enables the software engineer to device sets of input techniques that fully exercise all functional requirements for a program. black box testing tests the input, the output and the external data. it checks whether the input data is correct and whether we are getting the desired output.

Alpha Testing:

Acceptance testing is also sometimes called alpha testing. Be spoke systems are developed for a single customer. The alpha testing proceeds until the system developer and the customer agree that the provided system is an acceptable implementation of the system requirements.

Beta Testing:

On the other hand, when a system is to be marked as a software product, another process called beta testing is often conducted. During beta testing, a system is delivered among a number of potential users who agree to use it. The customers then report problems to the developers. This provides the product for real use and detects errors which may not have been anticipated by the system developers.

Unit Testing:

Each module is considered independently. it focuses on each unit of software asimplemented in the source code. it is white box testing.

Integration Testing:

Integration testing aims at constructing the program structure while at the same constructing tests to uncover errors associated with interfacing the modules. modules are integrated by using the top-down approach.

Validation Testing:

Validation testing was performed to ensure that all the functional and performancerequirements are met.

System Testing:

It is executing programs to check logical changes made in it with intention offinding errors, a system is tested for online response, volume of transaction, recovery from failure etc. System testing is done to ensure that the system satisfies all the user requirements.

Implementation and Software Specification Testing's

Detailed Design of Implementation

This phase of the systems development life cycle refines hardware and software specifications, establishes programming plans, trains users and implements extensive testing procedures, to evaluate design and operating specifications and/orprovide the basis for further modification.

Technical Design

This activity builds upon specifications produced during new system design, adding detailed technical specifications and documentation.

Test Specifications and Planning

This activity prepares detailed test specifications for individual modules and programs, job streams, subsystems, and for the system as a whole.

Programming and Testing

This activity encompasses actual development, writing, and testing of programunits or modules.

User Training

This activity encompasses writing user procedure manuals, preparation of usertraining materials, conducting training programs, and testing procedures.

Acceptance Test

A final procedural review to demonstrate a system and secure user approval beforea system becomes operational.

Review Phase

This phase evaluates the successes and failures during a systems development project, and to measure the results of a new Computerized Tran system in terms of benefits and savings projected at the start of the project.

Development Recap

A review of a project immediately after completion to find successes and potentialproblems in future work.

Post-Implementation Review

A review, conducted after a new system has been in operation for some time, to evaluate actual system performance against original expectations and projections for cost-benefit improvements. Also identifies maintenance projects to enhance or improve the system.

THE STEPS IN THE SOFTWARE TESTING

The steps involved during Unit testing are as follows:

- a. Preparation of the test cases.
- b. Preparation of the possible test data with all the validation checks.
- c. Complete code review of the module.
- d. Actual testing done manually.
- e. Modifications done for the errors found during testing.
- f. Prepared the test result scripts.

The unit testing done included the testing of the following items:

- 1. Functionality of the entire module/forms.
- 2. Validations for user input.
- 3. Checking of the Coding standards to be maintained during coding.
- 4. Testing the module with all the possible test data.
- 5. Testing of the functionality involving all type of calculations etc.
- 6. Commenting standard in the source files.

After completing the Unit testing of all the modules, the whole system is integrated with all its dependencies in that module. While System Integration, We integrated the modules one by one and tested the system at each step. This helped in reduction of errors at the time of the system testing.

The steps involved during System testing are as follows:

- Integration of all the modules/forms in the system.
- Preparation of the test cases.
- Preparation of the possible test data with all the validation checks.
- Actual testing done manually.
- Recording of all the reproduced errors.
- Modifications done for the errors found during testing.
- Prepared the test result scripts after rectification of the errors.

The System Testing done included the testing of the following items:

- 1. Functionality of the entire system as a whole. User Interface of the system.
- 2. Testing the dependent modules together with all the possible test datascripts.
- 3. Verification and Validation testing.
- 4. Testing the reports with all its functionality.

After the completion of system testing, the next following phase was the Acceptance Testing. Clients at their end did this and accepted the system with appreciation. Thus, we reached the final phase of the project delivery.

There are other six tests, which fall under special category. They are described below:

- Peak Load Test: It determines whether the system will handle the volume of activities that occur when the system is at the peak of its processing demand. For example, test the system by activating all terminals at the same time.
- Storage Testing: It determines the capacity of the system to store transaction data on a disk or in other files.
- Performance Time Testing: it determines the length of time system used by the system to process transaction data. This test is conducted prior to
 - implementation to determine how long it takes to get a response to an inquiry,make a backup copy of a file, or send a transmission and get a response.
- Recovery Testing: This testing determines the ability of user to recover data or re-start system after failure. For example, load backup copy of data and resume processing without data or integrity loss.
- Procedure Testing: It determines the clarity of documentation on operation and uses of system by having users do exactly what manuals request. For example, powering down system at the end of week or responding to paper-out light on printer.
- Human Factors Testing: It determines how users will use the system when processing data or preparing reports.

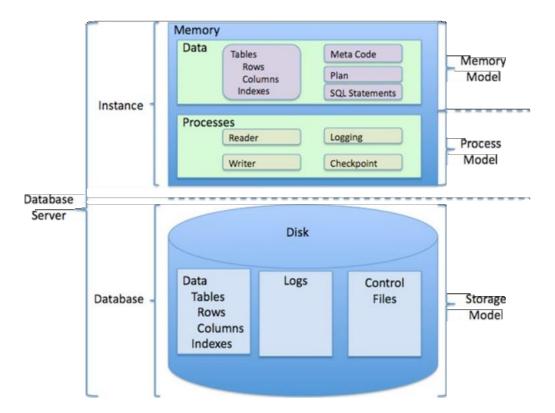
Project Category

Relational Database Management System (RDBMS): This is an RDBMS based project which is currently using MySQL for all the transaction statements. MySQL is an opensource RDBMS System.

Brief Introduction about RDBSM:

A relational database management system (RDBMS) is a database management system (DBMS) that is based on the relational model as invented by E. F. Codd, of IBM's San Jose Research Laboratory. Many popular databases currently in use are based on the relational database model.

RDBMSs have become a predominant choice for the storage of information in new databases used for financial records, manufacturing and logistical information, personnel data, and much more since the 1980s. Relational databases have often replaced legacy hierarchical databases and network databases because they are easier to understand and use. However, relational databases have been challenged by object databases, which were introduced in an attempt to address the object- relational impedance mismatch in relational database, and XML databases.



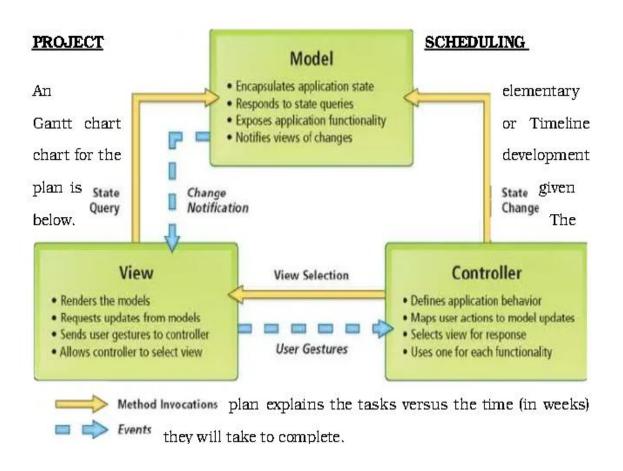
Implementation Methodology:

Model View Controller or MVC as it is popularly called, is a software design pattern for developing web applications. A Model View Controller pattern is made up of the following three parts:

- ☐ **Model** The lowest level of the pattern which is responsible for maintaining data.
- □ **View** This is responsible for displaying all or a portion of the data to the user.
- □ **Controller** Software Code that controls the interactions between the Model and View.

MVC is popular as it isolates the application logic from the user interface layer and supports separation of concerns. Here the Controller receives all requests for the application and then works with the Model to prepare any data needed by the View. The View then uses the data prepared by the Controller to generate a final presentable response. The MVC abstraction can be graphically represented as follows.

MVC (Model View Controller Flow) Diagram



	January				February				March			
Requirement												
Gathering												
Analysis												
Design												
Coding												
Testing												
Implement												
	w	w	w	w	w	w	w	w	w	w	w	W4
	1	2	3	4	1	2	3	4	1	2	3	

entification of Need

The old manual system was suffering from a series of drawbacks. Since whole ofthe system was to be maintained with hands the process of keeping, maintaining and retrieving the information was very tedious and lengthy. The records were never used to be in a systematic order, there used to be lots of difficulties in associating any particular transaction with a particular context. If any information was to be found it was required to go through the different registers, documents there would never exist anything like report generation. There would always be unnecessary consumption of time while entering records and retrieving records. One more problem was that it was very difficult to find errors while entering the records. Once the records were entered it was very difficult to update these records. In present, work done in the electricity board is performed manually which is a great headache for the department. The reason behind it is that there is lot of information to be maintained and have to be kept in mind while running the business. For this reason, we have provided features Present system is partially automated (computerized), actually existing system is quite laborious as one has to enter same information at three different places.

Following points should be well considered:

- Documents and reports that must be provided by the new system: there can also be few reports, which can help management in decision-making and cost controlling, but since these reports do not get required attention, such kind of reports and information were also identified and given required attention.
- Details of the information needed for each document and report.
- The required frequency and distribution for each document.
- Probable sources of information for each document and report.
- With the implementation of computerized system, the task of keeping records in an organized manner will be solved. The greatest of all is the retrieval

of information, which will be at the click of the mouse. So, the proposed system helps in saving the time in different operations and making information flow easygiving valuable reports.

DATA DICTIONARY:

This is normally represented as the data about data. It is also termed as metadata some times which gives the data about the data stored in the database. It defines each data term encountered during the analysis anddesign of a new system. Data elements can describe files or the processes.

Following are some major symbols used in the data dictionary

 \Box = equivalent to

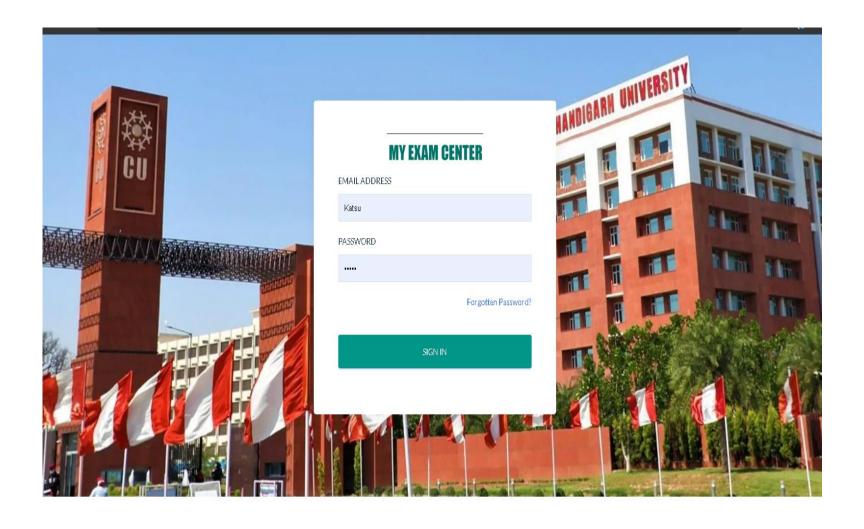
+ and
[] either/ or
() Optional entry

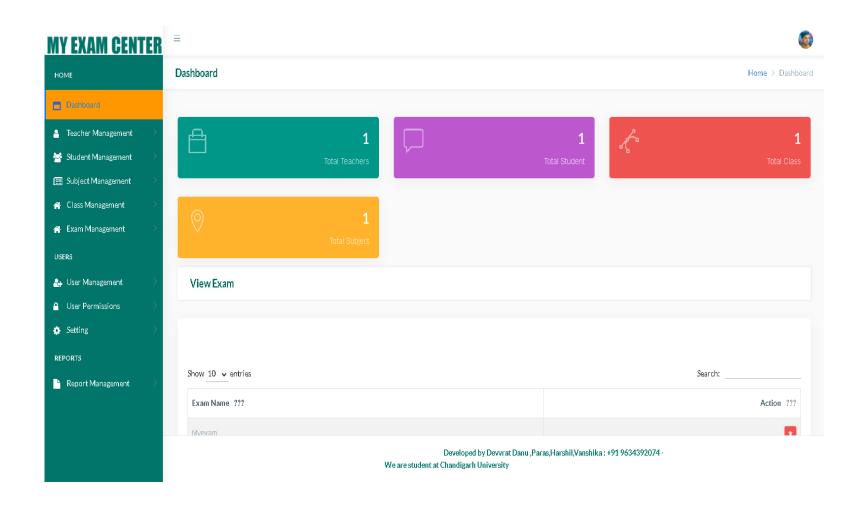
Following are some rules, which defines the construction of datadictionary entries:

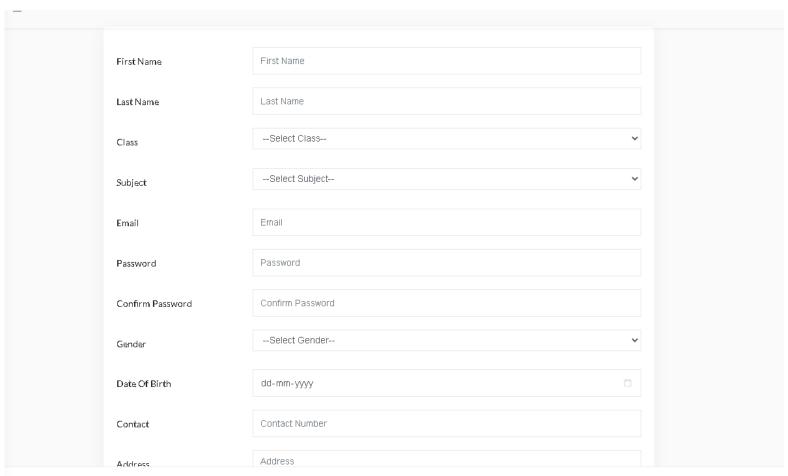
- 1. Words should be defined to understand for what they need and not the
- 2. variable need by which they may be described in the program.
- 3. Each word must be unique. We cannot have two definitions of the same client.
- 4. Aliases or synonyms are allowed when two or more enters showsthe same meaning. For example, a vendor number may also be called ascustomer number.
- 5. A self-defining word should not be decomposed. It means that the reduction of any information in to subpart should be done only if it is really required that is it is not easy to understand directly.
- 6. Data dictionary includes information such as the number of records in file, the frequency a process will run, security factor like pass word which user must enter to get excess to the information.

Class diagram:-

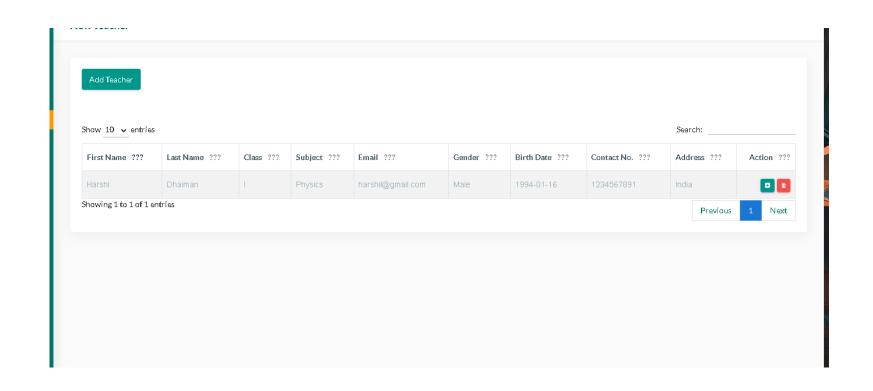
Output Screens of the Project

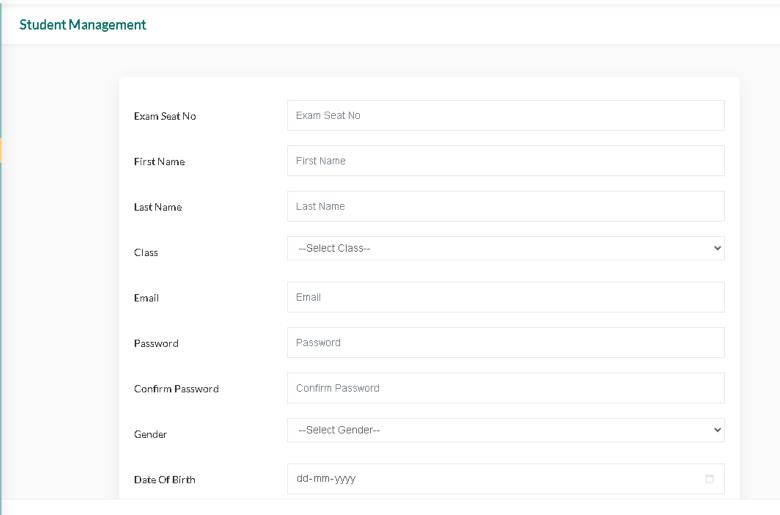




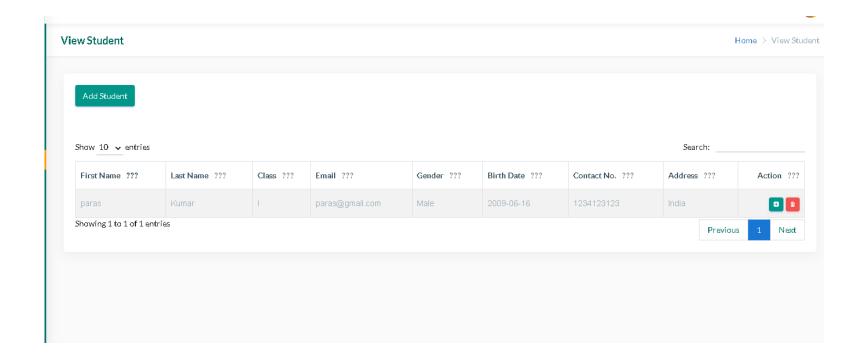


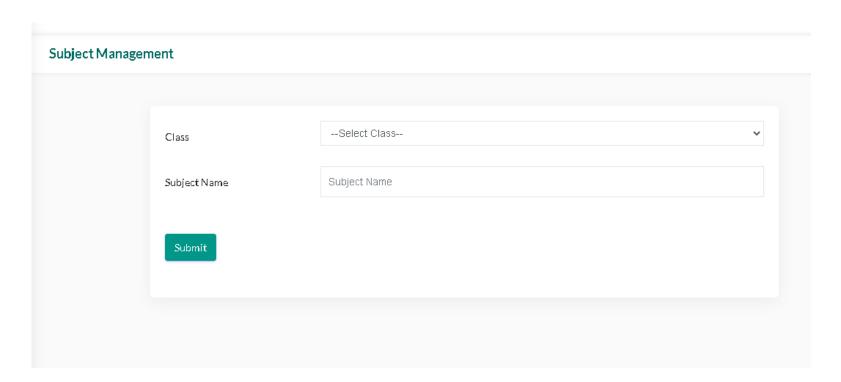
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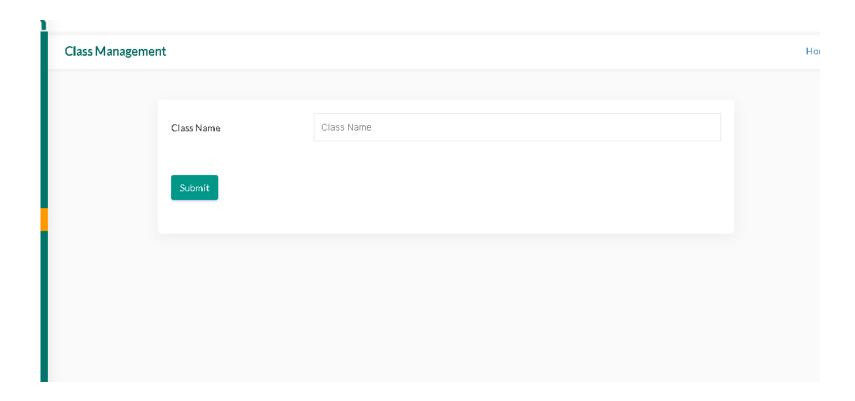


Developed by Devvrat Danu ,Paras,Harshil,Vanshika: +91 9634392074 -

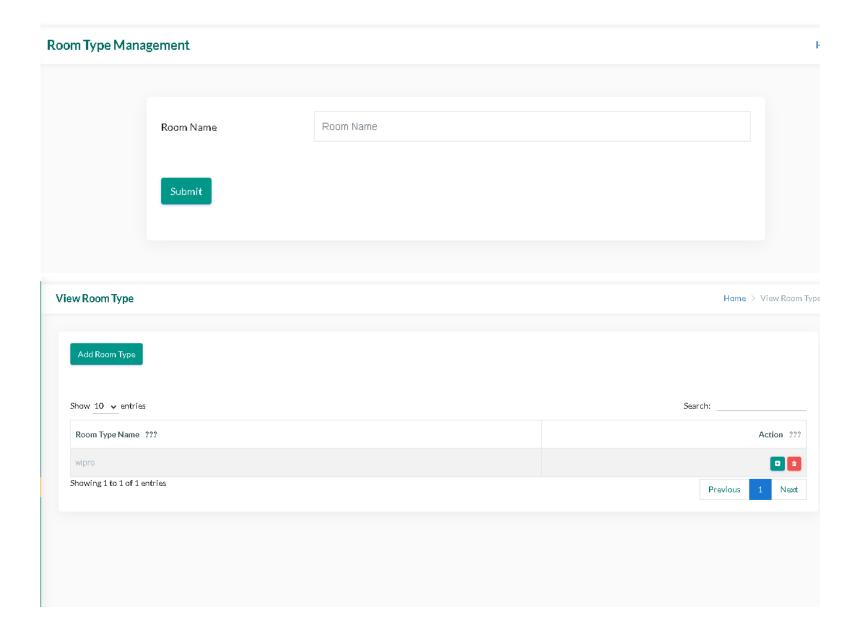


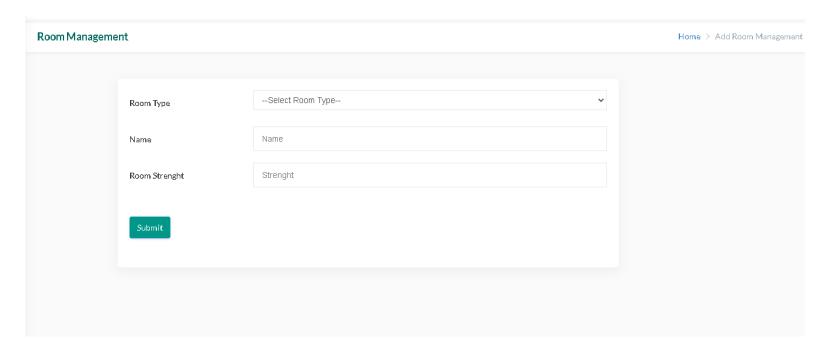


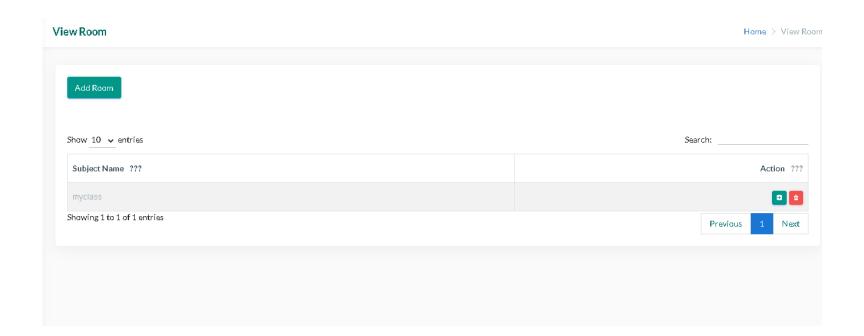


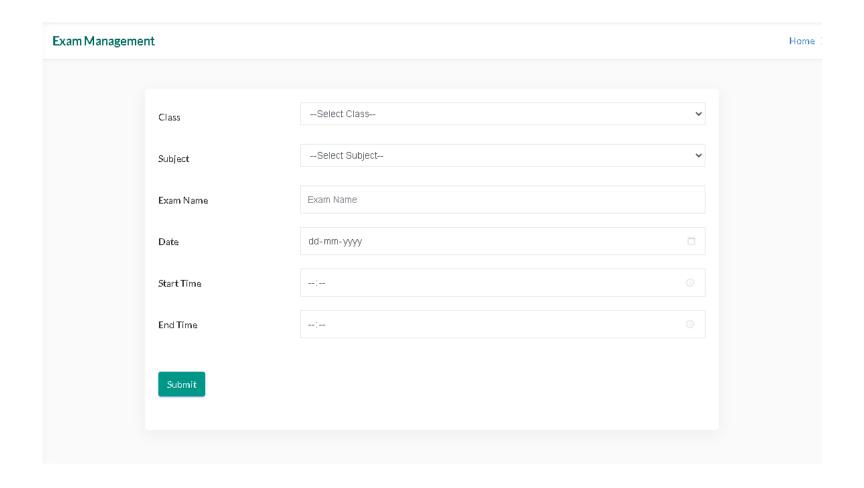


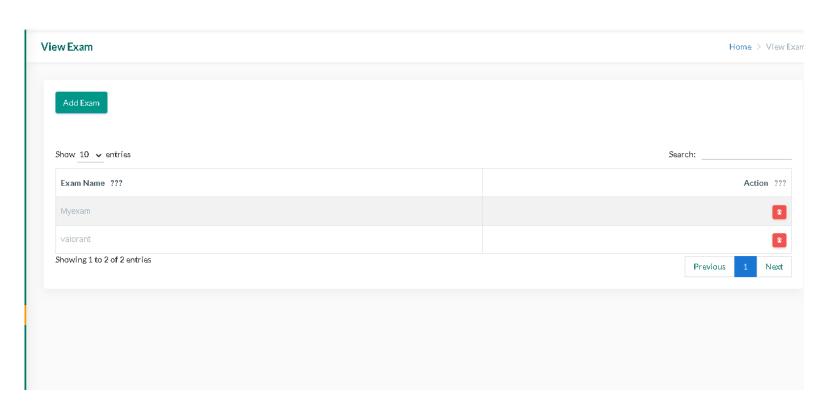


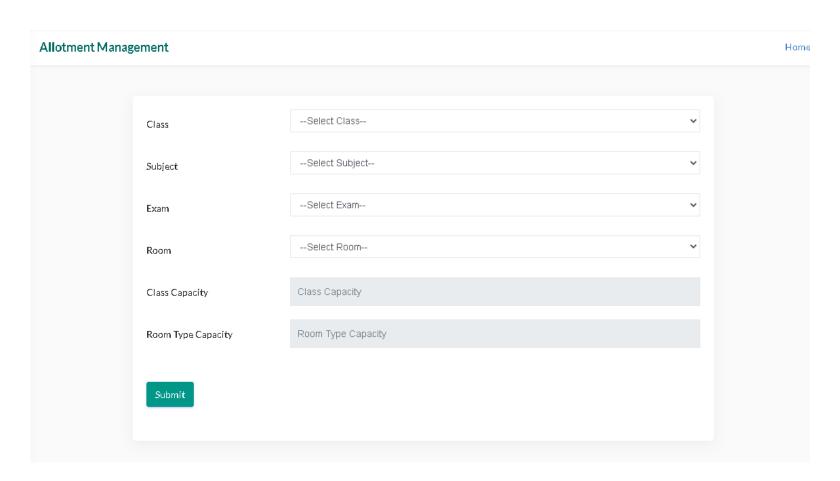


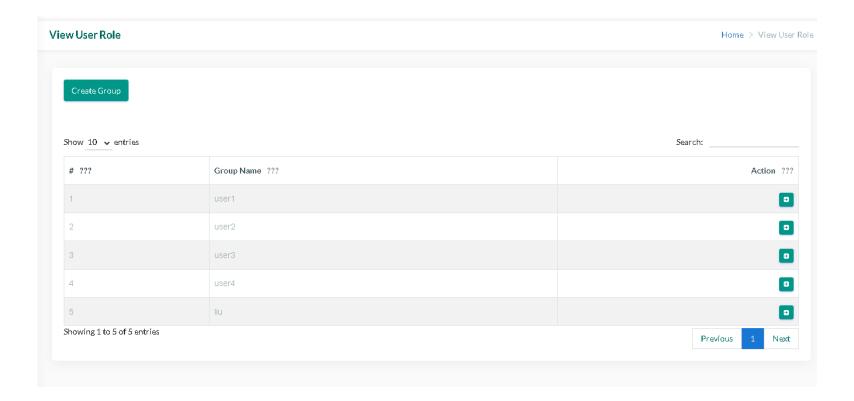


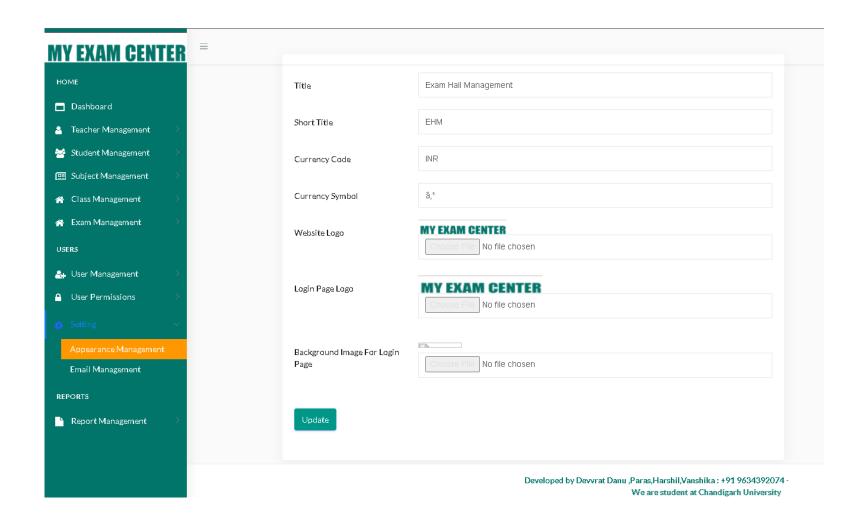


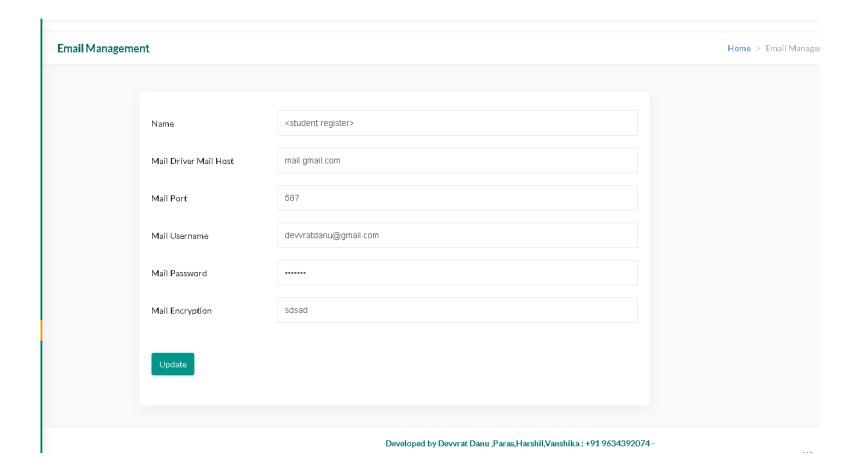


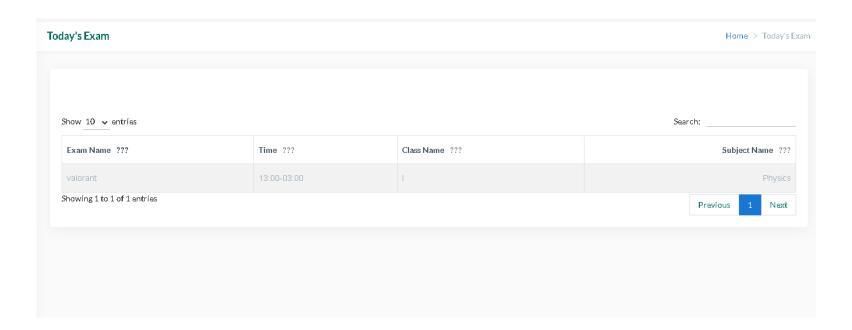


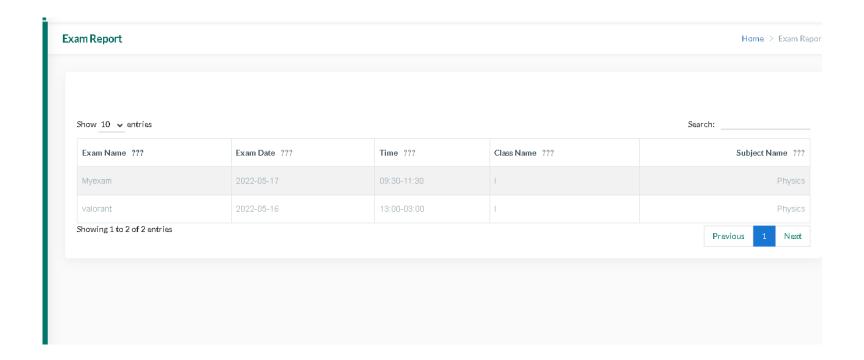












Database Screenshot



Coding

1. Add Class

```
<?php include('head.php');?>
<?php include('header.php');?>
<?php include('sidebar.php');?>
<?php
include('connect.php');
date_default_timezone_set('Asia/Kolkata');
$current_date = date('Y-m-d');
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Class Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

                                           class="breadcrumb-item"><a
             li
  href="javascript:void(0)">Home</a>
             li
                    class="breadcrumb-item
                                                 active">Add
                                                                  Class
  Management
           </div>
      </div>
      <div class="container-fluid">
```

```
<div class="row">
        <div class="col-lg-8" style=" margin-left: 10%;">
          <div class="card">
            <div class="card-body">
              <div class="input-states">
                 <form
                         class="form-horizontal"
                                                   method="POST"
                                                  name="classform"
action="pages/save_class.php"
enctype="multipart/form-data">
                                                name="currnt_date"
                            type="hidden"
                <input
class="form-control" value="<?php echo $currnt_date;?>">
                   <div class="form-group">
                     <div class="row">
                       <label
                               class="col-sm-3 control-label">Class
Name</label>
                       <div class="col-sm-9">
                                  type="text"
                                                 name="classname"
                        <input
                                                         id="event"
class="form-control"
                        placeholder="Class
                                              Name''
onkeydown="return alphaOnly(event);" required="">
                       </div>
                     </div>
                   </div>
                  <button type="submit" name="btn_save" class="btn
btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
              </div>
            </div>
          </div>
        </div>
      </div>
```

<?php include('footer.php');?>

2. Add Student

```
<?php include('head.php');?>
<?php include('header.php');?>
<?php include('sidebar.php');?>
<?php
include('connect.php');
date_default_timezone_set('Asia/Kolkata');
$current_date = date('Y-m-d');
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Student Management</h3> </div>
        <div class="col-md-7 align-self-center">
          class="breadcrumb">
             li
                                           class="breadcrumb-item"><a
  href="javascript:void(0)">Home</a>
                    class="breadcrumb-item
                                            active">Add
                                                               Student
             li
  Management
          </div>
      </div>
      <div class="container-fluid">
        <div class="row">
          <div class="col-lg-8" style=" margin-left: 10%;">
            <div class="card">
               <div class="card-title">
```

```
</div>
             <div class="card-body">
              <div class="input-states">
                          class="form-horizontal"
                 <form
                                                    method="POST"
                                                name="studentform"
action="pages/save_student.php"
enctype="multipart/form-data">
                            type="hidden"
                <input
                                                name="currnt_date"
class="form-control" value="<?php echo $currnt_date;?>">
                <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Exam Seat
No</label>
                       <div class="col-sm-9">
                                                    name="stud id"
                        <input
                                    type="text"
class="form-control" placeholder="Exam Seat No" id="event" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3 control-label">First
                       <label
Name</label>
                       <div class="col-sm-9">
                        <input
                                    type="text"
                                                    name="sfname"
                                              Name"
class="form-control"
                        placeholder="First
                                                          id="event"
onkeydown="return alphaOnly(event);" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                class="col-sm-3
                                                  control-label">Last
```

```
<div class="col-sm-9">
                                                      name="slname"
                          <input
                                    type="text"
id="lname"
              class="form-control" id="event"
                                                  onkeydown="return
alphaOnly(event);" placeholder="Last Name" required="">
                        </div>
                      </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                        <label
                                       class="col-sm-3
                                                               control-
label">Class</label>
                        <div class="col-sm-9">
                                                   name="classname"
                          <select
                                    type="text"
class="form-control" placeholder="Class" required="">
                            <option value="">--Select Class--</option>
                               <?php
                               $c1 = "SELECT * FROM `tbl_class`";
                               $result = $conn->query($c1);
                               if (\text{sresult->num\_rows} > 0) {
                                 while
                                                   ($row
mysqli_fetch_array($result)) {?>
                                               value="<?php
                                   <option
                                                                  echo
$row["id"];?>">
                                     <?php echo $row['classname'];?>
                                   </option>
                                   <?php
                                 }
                               } else {
                               echo "0 results";
                                }
                               ?>
                          </select>
```

```
</div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Email</label>
                       <div class="col-sm-9">
                                     type="text" name="semail"
                          <input
class="form-control" pattern="[a-z0-9._\%+-]+@[a-z0-9.-]+\.[a-z]{2,4}"
placeholder="Email" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="password"</pre>
id="password"
                  placeholder="Password"
                                                   onkeyup='check();'
class="form-control" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                        <label class="col-sm-3 control-label">Confirm
Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="cpassword"</pre>
id="confirm_password"
                              placeholder="Confirm
                                                           Password"
onkeyup='check();' class="form-control" required>
                          <span id="message"></span>
```

```
</div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Gender</label>
                       <div class="col-sm-9">
                                    name="sgender"
                                                         id="gender"
                         <select
class="form-control" required="">
                          <option value="">--Select Gender--</option>
                          <option value="Male">Male</option>
                           <option value="Female">Female</option>
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                       <label class="col-sm-3 control-label">Date Of
Birth</label>
                       <div class="col-sm-9">
                         <input type="date" name="sdob" class="form-
control" placeholder="Birth Date">
                       </div>
                      </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Parents
Contact</label>
```

```
type="text"
                            <input
                                                      name="scontact"
  class="form-control"
                          placeholder="Parents
                                                  Contact
                                                             Number"
                                                       maxlength="10"
  id="tbNumbers"
                             minlength="10"
  onkeypress="javascript:return isNumber(event)" required="">
                         </div>
                       </div>
                     </div>
                      <div class="form-group">
                       <div class="row">
                                        class="col-sm-3
                         <label
                                                               control-
  label''>Address</label>
                         <div class="col-sm-9">
                            <textarea class="form-control" rows="4"
                           placeholder="Address"
  name="saddress"
                                                         style="height:
  120px;"></textarea>
                         </div>
                       </div>
                     </div>
                     <button type="submit" name="btn_save" class="btn
  btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                   </form>
                 </div>
               </div>
             </div>
          </div>
        </div>
<?php include('footer.php');?>
<script>
var check = function() {
if (document.getElementById('password').value ==
```

<div class="col-sm-9">

```
document.getElementById('confirm_password').value) {
    document.getElementById('message').style.color = 'green';
    document.getElementById('message').innerHTML = 'Matching';
   } else {
    document.getElementById('message').style.color = 'red';
    document.getElementById('message').innerHTML = 'NOT Matching';
   }
  }
    </script>
3. Add Room
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  ?>
      <div class="page-wrapper">
         <div class="row page-titles">
           <div class="col-md-5 align-self-center">
             <h3 class="text-primary">Room Management</h3> </div>
           <div class="col-md-7 align-self-center">

    class="breadcrumb">

               li
                                             class="breadcrumb-item"><a
    href="javascript:void(0)">Home</a>
               li
                      class="breadcrumb-item
                                                  active">Add
                                                                   Room
    Management
```

```
</div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style="margin-left: 10%;">
          <div class="card">
            <div class="card-body">
              <div class="input-states">
                 <form
                          class="form-horizontal"
                                                    method="POST"
action="pages/room.php" name="userform" enctype="multipart/form-
data">
                                                name="currnt date"
                <input
                            type="hidden"
class="form-control" value="<?php echo $currnt_date;?>">
                <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Room
Type</label>
                       <div class="col-sm-9">
                                    type="text"
                         <select
                                                    name="type_id"
class="form-control" placeholder="Room Type" required="">
                           <option value="">--Select Room Type--
</option>
                              <?php
                              $c1 = "SELECT * FROM `room_type`";
                              $result = $conn->query($c1);
                              if (\$result->num rows > 0) {
                                while
                                                 ($row
mysqli_fetch_array($result)) {?>
                                  <option
                                              value="<?php
                                                                echo
$row[''id''];?>''>
                                    <?php echo $row['roomname'];?>
```

```
</option>
                                 <?php
                               }
                             } else {
                             echo "0 results";
                               }
                             ?>
                         </select>
                       </div>
                     </div>
                  </div>
                  <div class="form-group">
                     <div class="row">
                                 class="col-sm-3
                       <label
                                                     control-label">
Name</label>
                       <div class="col-sm-9">
                                    type="text"
                        <input
                                                     name="name"
class="form-control" placeholder=" Name" required="">
                       </div>
                     </div>
                  </div>
                  <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Room
Strenght</label>
                       <div class="col-sm-9">
                                     type="number"
                                                          min="0"
                        <input
name="strenght" class="form-control" placeholder="
                                                         Strenght"
required="">
                       </div>
                     </div>
                  </div>
                  <button type="submit" name="btn_save" class="btn
btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
```

```
</div>
                 </div>
               </div>
             </div>
           </div>
    <?php include('footer.php');?>
4. Add Teacher
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  ?>
      <div class="page-wrapper">
        <div class="row page-titles">
          <div class="col-md-5 align-self-center">
             <h3 class="text-primary">Teacher Management</h3> </div>
           <div class="col-md-7 align-self-center">

    class="breadcrumb">

               li
                                             class="breadcrumb-item"><a
    href="javascript:void(0)">Home</a>
                     class="breadcrumb-item
               li
                                                 active">Add
                                                                 Teacher
    Management
```

```
</div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style="margin-left: 10%;">
          <div class="card">
             <div class="card-title">
             </div>
             <div class="card-body">
               <div class="input-states">
                 <form
                          class="form-horizontal"
                                                    method="POST"
action="pages/save_teacher.php"
                                                 name="teacherform"
enctype="multipart/form-data">
                             type="hidden"
                <input
                                                 name="currnt_date"
class="form-control" value="<?php echo $currnt_date;?>">
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3
                                                 control-label">First
                       < label
Name</label>
                       <div class="col-sm-9">
                        <input
                                    type="text"
                                                     name="tfname"
                        placeholder="First
class="form-control"
                                               Name''
                                                          id="event"
onkeydown="return alphaOnly(event);" required="">
                        </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                                                  control-label">Last
                        <label
                                class="col-sm-3
```

```
<div class="col-sm-9">
                                                       name="tlname"
                          <input
                                    type="text"
id="lname"
              class="form-control" id="event"
                                                   onkeydown="return
alphaOnly(event);" placeholder="Last Name" required="">
                        </div>
                      </div>
                    </div>
                   <div class="form-group">
                      <div class="row">
                                       class="col-sm-3
                        <label
                                                               control-
label''>Class</label>
                        <div class="col-sm-9">
                                    type="text" name="classname"
                          <select
id="class_id" class="form-control" placeholder="Class" required="">
                            <option value="">--Select Class--</option>
                               <?php
                               $c1 = "SELECT * FROM `tbl_class`";
                               $result = $conn->query($c1);
                               if (\text{sresult->num\_rows} > 0) {
                                 while
                                                   ($row
mysqli_fetch_array($result)) {?>
                                   <option value="<?php</pre>
                                                                  echo
$row[''id''];?>''>
                                     <?php echo $row['classname'];?>
                                   </option>
                                   <?php
                                 }
                               } else {
                               echo "0 results";
```

```
}
                                ?>
                           </select>
                         </div>
                      </div>
                    </div>
        <div class="form-group">
         <div class="row">
           <label class="col-sm-3 control-label">Subject</label>
           <div class="col-sm-9">
             <select type="text" name="subjectname" id="subject_id"</pre>
class="form-control" placeholder="Subject" required="">
               <option value=""">--Select Subject--</option>
                  <?php
                  $c1 = "SELECT * FROM `tbl_subject`";
                  $result = $conn->query($c1);
                  if (\text{sresult->num\_rows} > 0) {
                    while ($row = mysqli_fetch_array($result)) {?>
                      <option value="<?php echo</pre>
                                                         $row[''id''];?>''
style="display: none;" data-id="<?php echo $row["class_id"];?>">
                         <?php echo $row['subjectname'];?>
                       </option>
                      <?php
                    }
                  } else {
                  echo "0 results";
                    }
                  ?>
             </select>
           </div>
         </div>
      </div>
```

```
<div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Email</label>
                       <div class="col-sm-9">
                                                      name="temail"
                                     type="text"
                          <input
class="form-control" pattern="[a-z0-9._\%+-]+@[a-z0-9.-]+\.[a-z]{2,4}$"
placeholder="Email" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="password"
id="password"
                  placeholder="Password"
                                                   onkeyup='check();'
class="form-control" required>
                        </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                        <label class="col-sm-3 control-label">Confirm
Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="cpassword"</pre>
                              placeholder="Confirm
                                                          Password"
id="confirm_password"
onkeyup='check();' class="form-control" required>
                          <span id="message"></span>
                        </div>
                     </div>
                   </div>
```

```
<div class="form-group">
                     <div class="row">
                       <label
                                     class="col-sm-3
                                                             control-
label">Gender</label>
                       <div class="col-sm-9">
                         <select
                                    name="tgender"
                                                        id="gender"
class="form-control" required="">
                         <option value="">--Select Gender--</option>
                          <option value="Male">Male</option>
                          <option value="Female">Female</option>
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                       <label class="col-sm-3 control-label">Date Of
Birth</label>
                       <div class="col-sm-9">
                        <input type="date" name="tdob" class="form-
control" placeholder="Birth Date">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                     class="col-sm-3
                                                             control-
label">Contact</label>
                       <div class="col-sm-9">
                         <input
                                    type="text" name="tcontact"
class="form-control" placeholder="Contact Number" id="tbNumbers"
```

```
minlength="10"
                     maxlength="10"
                                         onkeypress="javascript:return
 isNumber(event)" required="">
                         </div>
                       </div>
                     </div>
                     <div class="form-group">
                       <div class="row">
                                       class="col-sm-3
                         <label
                                                              control-
  label''>Address</label>
                         <div class="col-sm-9">
                           <textarea class="form-control" rows="4"
                          placeholder="Address"
  name="taddress"
                                                        style="height:
  120px;"></textarea>
                         </div>
                       </div>
                     </div>
                     <button type="submit" name="btn_save" class="btn
  btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                   </form>
                </div>
              </div>
            </div>
          </div>
        </div>
<?php include('footer.php');?>
<script>
var check = function() {
if (document.getElementById('password').value ==
  document.getElementById('confirm_password').value) {
```

```
document.getElementById('message').style.color = 'green';
    document.getElementById('message').innerHTML = 'Matching';
   } else {
    document.getElementById('message').style.color = 'red';
    document.getElementById('message').innerHTML = 'NOT Matching';
   }
  }
  </script>
  <script type="text/javascript">
   $('#class_id').change(function(){
    $("#subject_id").val(");
    $("#subject_id").children('option').hide();
    var class_id=$(this).val();
    $("#subject_id").children("option[data-id="+class_id+ "]").show();
   });
    </script>
5. Add Subject
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
   <?php
  include('connect.php');
   date_default_timezone_set('Asia/Kolkata');
   $current_date = date('Y-m-d');
  ?>
       <div class="page-wrapper">
         <div class="row page-titles">
```

```
<div class="col-md-5 align-self-center">
        <h3 class="text-primary">Subject Management</h3> </div>
      <div class="col-md-7 align-self-center">

    class="breadcrumb">

                                        class="breadcrumb-item"><a
          li
href="javascript:void(0)">Home</a>
                 class="breadcrumb-item
          li
                                            active">Add
                                                            Subject
Management
        </div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style="margin-left: 10%;">
          <div class="card">
            <div class="card-body">
              <div class="input-states">
                         class="form-horizontal"
                                                   method="POST"
                <form
action="pages/save_subjects.php"
                                                  name="userform"
enctype="multipart/form-data">
                            type="hidden"
                                               name="currnt_date"
                <input
class="form-control" value="<?php echo $currnt_date;?>">
                <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-
label">Class</label>
                       <div class="col-sm-9">
                         <select
                                    type="text"
                                                   name="class_id"
class="form-control" placeholder="Class" required="">
                           <option value="">--Select Class--</option>
                             <?php
                             $c1 = "SELECT * FROM `tbl_class`";
```

```
if (\text{sresult->num\_rows} > 0) {
                                 while
                                                   ($row
mysqli_fetch_array($result)) {?>
                                   <option
                                               value="<?php
                                                                  echo
$row["id"];?>">
                                     <?php echo $row['classname'];?>
                                   </option>
                                   <?php
                                 }
                              } else {
                              echo "0 results";
                                 }
                               ?>
                          </select>
                        </div>
                      </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                        <label class="col-sm-3 control-label">Subject
Name</label>
                        <div class="col-sm-9">
                         <input
                                                 name="subjectname"
                                   type="text"
class="form-control"
                        placeholder="Subject
                                                 Name"
                                                           id="event"
onkeydown="return alphaOnly(event);" required="">
                        </div>
                      </div>
                   </div>
                   <button type="submit" name="btn_save" class="btn
btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
               </div>
             </div>
```

\$result = \$conn->query(\$c1);

```
</div>
            </div>
          </div>
    <?php include('footer.php');?>
6. Add Exam
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  ?>
      <div class="page-wrapper">
        <div class="row page-titles">
          <div class="col-md-5 align-self-center">
            <h3 class="text-primary">Exam Management</h3> </div>
          <div class="col-md-7 align-self-center">
            class="breadcrumb-item"><a
              li
    href="javascript:void(0)">Home</a>
                     class="breadcrumb-item
              li
                                                active">Add
                                                                Exam
    Management
            </div>
        </div>
```

```
<div class="container-fluid">
      <div class="row">
         <div class="col-lg-8" style="margin-left: 10%;">
           <div class="card">
             <div class="card-body">
               <div class="input-states">
                           class="form-horizontal"
                                                     method="POST"
                  <form
action="pages/exam.php" name="userform" enctype="multipart/form-
data">
                 <div class="form-group">
                      <div class="row">
                        <label
                                       class="col-sm-3
                                                               control-
label">Class</label>
                        <div class="col-sm-9">
                                     type="text" name="class_id"
                          <select
id="class_id" class="form-control" placeholder="Class" required="">
                            <option value="">--Select Class--</option>
                               <?php
                               $c1 = "SELECT * FROM `tbl_class`";
                               $result = $conn->query($c1);
                               if (\text{sresult->num\_rows} > 0) {
                                 while
                                                   ($row
mysqli_fetch_array($result)) {?>
                                   <option
                                               value=''<?php
                                                                  echo
$row[''id''];?>''>
                                     <?php echo $row['classname'];?>
                                   </option>
                                   <?php
                                 }
                               } else {
                               echo "0 results";
                                 }
```

```
</select>
                         </div>
                      </div>
                    </div>
        <div class="form-group">
         <div class="row">
           <label class="col-sm-3 control-label">Subject</label>
           <div class="col-sm-9">
             <select type="text" name="subject_id" id="subject_id"</pre>
class="form-control" placeholder="Subject" required="">
               <option value="">--Select Subject--</option>
                  <?php
                  $c1 = "SELECT * FROM `tbl_subject`";
                  $result = $conn->query($c1);
                  if (\text{sresult->num\_rows} > 0) {
                    while ($row = mysqli_fetch_array($result)) {?>
                      <option value="<?php echo</pre>
                                                         $row[''id''];?>''
style="display: none;" data-id="<?php echo $row["class_id"];?>">
                        <?php echo $row['subjectname'];?>
                      </option>
                      <?php
                    }
                  } else {
                  echo "0 results";
                  ?>
             </select>
           </div>
         </div>
      </div>
      <div class="form-group">
```

```
<div class="row">
                       <label class="col-sm-3 control-label">Exam
Name</label>
                       <div class="col-sm-9">
                                     type="text"
                                                      name="name"
                        <input
class="form-control"
                        placeholder="Exam
                                              Name''
                                                         id="event"
required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                  class="col-sm-3
                                                      control-label''>
Date</label>
                       <div class="col-sm-9">
                        <input
                                  type="date"
                                                 name="exam_date"
class="form-control" placeholder=" Date" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3 control-label">Start
                       <label
Time</label>
                       <div class="col-sm-9">
                        <input
                                  type="time"
                                                  name="start_time"
class="form-control" placeholder=" Start Time" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3
                                                  control-label">End
                       <label
Time</label>
                       <div class="col-sm-9">
```

```
type="time"
                              <input
                                                         name="end_time"
    class="form-control" placeholder=" End Time" required="">
                            </div>
                          </div>
                        </div>
                        <button type="submit" name="btn_save" class="btn
    btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                      </form>
                    </div>
                  </div>
               </div>
             </div>
           </div>
  <?php include('footer.php');?>
  <script type="text/javascript">
  $('#class_id').change(function(){
    $("#subject_id").val(");
    $("#subject_id").children('option').hide();
    var class_id=$(this).val();
    $("#subject_id").children("option[data-id="+class_id+ "]").show();
   });
    </script>
7. Add room Type
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
```

```
include('connect.php');
date_default_timezone_set('Asia/Kolkata');
$current_date = date('Y-m-d');
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Room Type Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

            li
                                          class="breadcrumb-item"><a
 href="javascript:void(0)">Home</a>
                 class="breadcrumb-item active">Add Room
            li
                                                                 Type
  Management
          </div>
      </div>
      <div class="container-fluid">
        <div class="row">
          <div class="col-lg-8" style="margin-left: 10%;">
            <div class="card">
               <div class="card-body">
                <div class="input-states">
                            class="form-horizontal"
                                                     method="POST"
                   <form
  action="pages/room_type.php"
                                                    name="classform"
  enctype="multipart/form-data">
                              type="hidden"
                                                  name="currnt_date"
                  <input
  class="form-control" value="<?php echo $currnt_date;?>">
```

```
<div class="form-group">
                          <div class="row">
                            <label class="col-sm-3 control-label">Room
    Name</label>
                            <div class="col-sm-9">
                             <input
                                       type="text"
                                                      name="roomname"
                            placeholder="Room
                                                              id="event"
    class="form-control"
                                                   Name''
    required="">
                            </div>
                          </div>
                       </div>
                       <button type="submit" name="btn_save" class="btn
    btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                      </form>
                   </div>
                 </div>
               </div>
             </div>
           </div>
    <?php include('footer.php');?>
8. Add User
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
```

```
<div class="page-wrapper">
    <div class="row page-titles">
      <div class="col-md-5 align-self-center">
        <h3 class="text-primary">User Management</h3> </div>
      <div class="col-md-7 align-self-center">

    class="breadcrumb">

          li
                                        class="breadcrumb-item"><a
href="javascript:void(0)">Home</a>
                  class="breadcrumb-item
                                              active">Add
          li
                                                               User
Management
        </div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style=" margin-left: 10%;">
          <div class="card">
             <div class="card-title">
             </div>
             <div class="card-body">
               <div class="input-states">
                          class="form-horizontal"
                                                    method="POST"
                 <form
action="pages/save_user.php"
                                                   name="userform"
enctype="multipart/form-data">
                            type="hidden"
                                                name="currnt_date"
                <input
class="form-control" value="<?php echo $currnt_date;?>">
```

```
<div class="form-group">
                     <div class="row">
                        <label
                                class="col-sm-3
                                                 control-label">First
Name</label>
                       <div class="col-sm-9">
                         <input
                                     type="text"
                                                      name="fname"
class="form-control"
                        placeholder="First
                                                          id="event"
                                               Name''
onkeydown="return alphaOnly(event);" required="">
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                        <label
                                class="col-sm-3
                                                  control-label">Last
Name</label>
                       <div class="col-sm-9">
                                    type="text"
                                                      name="lname"
                          <input
             class="form-control" id="event"
id="lname"
                                                  onkeydown="return
alphaOnly(event);" placeholder="Last Name" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                      class="col-sm-3
                       < label
                                                              control-
label">Email</label>
                       <div class="col-sm-9">
                                      type="text"
                                                       name="email"
                          <input
class="form-control" pattern="[a-z0-9.\_\%+-]+@[a-z0-9.-]+\\ \  \  [a-z]\{2,4\}\$"
placeholder="Email" required>
                       </div>
                      </div>
```

```
<div class="form-group">
                     <div class="row">
                                     class="col-sm-3
                       <label
                                                             control-
label">Password</label>
                       <div class="col-sm-9">
                         <input type="password" name="password"</pre>
placeholder="Password" class="form-control" required>
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                       <label
                                     class="col-sm-3
                                                             control-
label">Gender</label>
                       <div class="col-sm-9">
                                    name="gender"
                                                        id="gender"
                         <select
class="form-control" required="">
                         <option value="">--Select Gender--</option>
                          <option value="Male">Male</option>
                          <option value="Female">Female
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                       <label class="col-sm-3 control-label">Date Of
Birth</label>
                       <div class="col-sm-9">
                        <input type="date" name="dob" class="form-
control" placeholder="Birth Date">
```

</div>

```
</div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                     class="col-sm-3
                                                            control-
label">Contact</label>
                       <div class="col-sm-9">
                                    type="text"
                         <input
                                                    name="contact"
class="form-control" placeholder="Contact Number" id="tbNumbers"
minlength="10"
                                       onkeypress="javascript:return
                   maxlength="10"
isNumber(event)" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                     class="col-sm-3
                                                            control-
label''>Address</label>
                       <div class="col-sm-9">
                         <textarea class="form-control" rows="4"
                        placeholder="Address"
name="address"
                                                       style="height:
120px;"></textarea>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                     class="col-sm-3
                       <label
                                                            control-
label">Group</label>
                       <div class="col-sm-9">
                                                     id="group_id"
                         <select
                                  name="group_id"
```

```
class="form-control" required="">
                          <option value=" ">--Select Group--</option>
                          <?php
            $sql2 = "SELECT * FROM tbl_group where id!=1";
            $result2 = $conn->query($sql2);
            while($row2= mysqli_fetch_array($result2)){
           ?>
           <option value =''<?php echo $row2['id'];?>''><?php echo</pre>
$row2['name'];?> </option>
         <?php } ?>
                         </select>
                        </div>
                      </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                        <label
                                      class="col-sm-3
                                                              control-
label">Image</label>
                        <div class="col-sm-9image">
            <input type="file" class="form-control" name="image">
                        </div>
                      </div>
                   </div>
                   <button type="submit" name="btn_save" class="btn
btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
               </div>
             </div>
           </div>
         </div>
      </div>
```

```
<?php include('footer.php');?>
```

9. Add Allotment

```
<?php include('head.php');?>
<?php include('header.php');?>
<?php include('sidebar.php');?>
<?php
include('connect.php');
date_default_timezone_set('Asia/Kolkata');
$current_date = date('Y-m-d');
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Allotment Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

             li
                                           class="breadcrumb-item"><a
  href="javascript:void(0)">Home</a>
             li
                       class="breadcrumb-item
                                                     active">Allotment
  Management
          </div>
      </div>
      <div class="container-fluid">
        <div class="row">
```

```
<div class="col-lg-8" style="margin-left: 10%;">
           <div class="card">
             <div class="card-body">
               <div class="input-states">
                          class="form-horizontal"
                 <form
                                                    method="POST"
action="pages/allot.php" name="userform" enctype="multipart/form-
data">
    <div class="form-group">
        <div class="row">
           <label class="col-sm-3 control-label">Class</label>
           <div class="col-sm-9">
             <select
                      type="text"
                                     name="class_id" id="class_id"
class="form-control" placeholder="Class" required="">
               <option value="">--Select Class--</option>
                 <?php
                 $c1 = "SELECT * FROM `tbl_class`";
                 $result = $conn->query($c1);
                 while ($row = mysqli_fetch_array($result)) {
                   $s1 = "SELECT count(*) as qty FROM `tbl_student`
WHERE classname="".$row["id"].""";
                   sr = conn-query(s1);
                   if (\$sr->num\_rows > 0) {
                     $sres = mysqli_fetch_array($sr);
                     $qty=$sres['qty'];
                   }
                   else
                   {
                     $qty=0;
                   }
                  ?>
                     <option value="<?php echo $row["id"];?>" data-
capacity="<?php echo $qty; ?>">
                       <?php echo $row['classname'];?>
                      </option>
                      <?php
```

```
}
                 ?>
             </select>
           </div>
        </div>
      </div>
       <div class="form-group">
        <div class="row">
           <label class="col-sm-3 control-label">Subject</label>
           <div class="col-sm-9">
             <select type="text" name="subject_id" id="subject_id"</pre>
class="form-control" placeholder="Subject" required="">
               <option value="">--Select Subject--</option>
                 <?php
                 $c1 = "SELECT * FROM `tbl_subject`";
                 $result = $conn->query($c1);
                   while ($row = mysqli_fetch_array($result)) {?>
                                                       $row[''id''];?>''
                      <option
                               value="<?php
                                               echo
style="display: none;" data-id="<?php echo $row["class_id"];?>">
                        <?php echo $row['subjectname'];?>
                      </option>
                      <?php } ?>
             </select>
           </div>
        </div>
      </div>
      <div class="form-group">
        <div class="row">
           <label class="col-sm-3 control-label">Exam</label>
           <div class="col-sm-9">
             <select
                      type="text" name="exam_id"
                                                        id="exam id"
class="form-control" placeholder="Exam" required="">
               <option value="">--Select Exam--</option>
```

```
<?php
                 $c1 = "SELECT * FROM `exam`";
                 $result = $conn->query($c1);
                   while ($row = mysqli_fetch_array($result)) {?>
                     <option value="<?php echo</pre>
                                                      $row[''id''];?>''
style="display: none;" data-id="<?php echo $row["subject_id"];?>">
                       <?php echo $row['name'];?>
                     </option>
                     <?php } ?>
             </select>
          </div>
        </div>
      </div>
      <div class="form-group">
        <div class="row">
          <label class="col-sm-3 control-label">Room</label>
          <div class="col-sm-9">
                           type="text" name="room_type_id"
             <select
id="room_type_id" class="form-control"
                                                 placeholder="Room"
required="">
               <option value="">--Select Room--</option>
                 <?php
                 $c1 = "SELECT * FROM `room_type`";
                 $result = $conn->query($c1);
                 while ($row = mysqli_fetch_array($result)) {
                   $s1 = "SELECT SUM(strenght) as qty FROM `room`
WHERE type_id="".$row["id"]."";
                   $sr = $conn->query($s1);
                   if (sr->num\_rows > 0) {
                     $sres = mysqli_fetch_array($sr);
                     $qty=$sres['qty'];
                   }
                   else
```

```
{
                     $qty=0;
                   }
                  ?>
                     <option value="<?php echo $row["id"];?>" data-
capacity="<?php echo $qty; ?>">
                       <?php echo $row['roomname'];?>
                      </option>
                      <?php
                   }
                 ?>
             </select>
           </div>
         </div>
      </div>
                   <div class="form-group">
                     <div class="row">
                        <label
                                class="col-sm-3 control-label">Class
Capacity</label>
                        <div class="col-sm-9">
                         <input type="text" name="class_capacity"</pre>
id="class_capacity" class="form-control" placeholder="Class Capacity"
readonly>
                        </div>
                      </div>
                   </div>
                    <div class="form-group">
                      <div class="row">
                        <label class="col-sm-3 control-label">Room
Type Capacity</label>
                       <div class="col-sm-9">
                         <input type="text" name="room_capacity"</pre>
                     class="form-control" placeholder="Room Type
id="room_capacity"
Capacity" readonly>
                        </div>
```

```
</div>
                       </div>
                                    type="submit"
                       <but
                                                         name="btn_save"
  id="btn_save"
                    class="btn
                                  btn-primary
                                                  btn-flat
                                                             m-b-30
                                                                       m-t-
  30">Submit</button>
                    </form>
                  </div>
                </div>
             </div>
           </div>
         </div>
<?php include('footer.php');?>
<script type="text/javascript">
$('#class_id').change(function(){
  var class_capacity=$('#class_id').find(':selected').attr('data-capacity');
  $('#class_capacity').val(class_capacity);
  $("#subject_id").val(");
  $("#subject_id").children('option').hide();
  var class_id=$(this).val();
  $("#subject_id").children("option[data-id="+class_id+ "]").show();
});
</script>
<script type="text/javascript">
$('#subject_id').change(function(){
  $("#exam_id").val(");
  $("#exam_id").children('option').hide();
  var subject_id=$(this).val();
  $("#exam_id").children("option[data-id="+subject_id+ "]").show();
```

```
$("#teacher_id").val(");
    $("#teacher_id").children('option').hide();
    $("#teacher_id").children("option[data-id="+subject_id+ "]").show();
   });
  $('#room_type_id').change(function(){
                room_capacity=$('#room_type_id').find(':selected').attr('data-
    var
    capacity');
    $('#room_capacity').val(room_capacity);
   });
   $('#btn_save').click(function(){
    var room_capacity=$('#room_capacity').val();
    var class_capacity=$('#class_capacity').val();
    if(parseInt(class_capacity) > parseInt(room_capacity))
    {
       alert('Students quantity are greater than available room');
      return false;
    }
    else
    {
       return true;
    }
   });
    </script>
10.Add User
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
```

```
include('connect.php');
date_default_timezone_set('Asia/Kolkata');
$current_date = date('Y-m-d');
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">User Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

            li
                                          class="breadcrumb-item"><a
  href="javascript:void(0)">Home</a>
                    class="breadcrumb-item active">Add
            li
                                                                  User
  Management
          </div>
      </div>
      <div class="container-fluid">
        <div class="row">
          <div class="col-lg-8" style=" margin-left: 10%;">
            <div class="card">
               <div class="card-title">
               </div>
               <div class="card-body">
                 <div class="input-states">
                            class="form-horizontal"
                   <form
                                                      method="POST"
```

```
enctype="multipart/form-data">
                             type="hidden"
                <input
                                                name="currnt_date"
class="form-control" value="<?php echo $currnt_date;?>">
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3
                                                  control-label">First
                       <label
Name</label>
                       <div class="col-sm-9">
                                                      name="fname"
                        <input
                                     type="text"
                        placeholder="First
                                               Name"
                                                          id="event"
class="form-control"
onkeydown="return alphaOnly(event);" required="">
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                                class="col-sm-3
                                                  control-label">Last
                       <label
Name</label>
                       <div class="col-sm-9">
                                                      name="lname"
                                   type="text"
                          <input
             class="form-control" id="event"
id="lname"
                                                 onkeydown="return
alphaOnly(event);" placeholder="Last Name" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                      class="col-sm-3
                       < label
                                                             control-
label">Email</label>
                       <div class="col-sm-9">
```

name="userform"

action="pages/save_user.php"

```
type=''text''
                         <input
                                                     name=''email''
class="form-control" pattern="[a-z0-9._\%+-]+@[a-z0-9.-]+\.[a-z]{2,4}$"
placeholder="Email" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                     class="col-sm-3
                       <label
                                                             control-
label">Password</label>
                       <div class="col-sm-9">
                         <input type="password" name="password"
placeholder="Password" class="form-control" required>
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                                     class="col-sm-3
                       <label
                                                             control-
label''>Gender</label>
                       <div class="col-sm-9">
                                    name="gender" id="gender"
                         <select
class="form-control" required="">
                         <option value="">--Select Gender--</option>
                          <option value="Male">Male</option>
                          <option value="Female">Female</option>
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
```

```
<label class="col-sm-3 control-label">Date Of
Birth</label>
                       <div class="col-sm-9">
                         <input type="date" name="dob" class="form-
control" placeholder="Birth Date">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Contact</label>
                       <div class="col-sm-9">
                                     type="text"
                          <input
                                                     name="contact"
class="form-control" placeholder="Contact Number" id="tbNumbers"
minlength="10"
                                       onkeypress="javascript:return
                   maxlength="10"
isNumber(event)" required=""">
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                                      class="col-sm-3
                       <label
                                                             control-
label''>Address</label>
                       <div class="col-sm-9">
                          <textarea class="form-control" rows="4"
                        placeholder="Address"
                                                       style="height:
name="address"
120px;"></textarea>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
```

```
<div class="row">
                        <label
                                      class="col-sm-3
                                                             control-
label">Group</label>
                       <div class="col-sm-9">
                                  name="group_id" id="group_id"
                         <select
class="form-control" required="">
                          <option value=" ">--Select Group--</option>
                          <?php
            $sql2 = "SELECT * FROM tbl_group where id!=1";
            $result2 = $conn->query($sql2);
           while($row2= mysqli_fetch_array($result2)){
           ?>
           <option value ="<?php echo $row2['id'];?>"><?php echo</pre>
$row2['name'];?> </option>
         <?php } ?>
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                      class="col-sm-3
                       <label
                                                             control-
label''>Image</label>
                       <div class="col-sm-9image">
            <input type="file" class="form-control" name="image">
                       </div>
                     </div>
                   </div>
                   <button type="submit" name="btn_save" class="btn
btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
               </div>
             </div>
```

```
</div>
             </div>
           </div>
    <?php include('footer.php');?>
11. Assign Role
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
   date_default_timezone_set('Asia/Kolkata');
   $current_date = date('Y-m-d');
    if(isset($_POST["btn_submit"]))
                   extract($_POST);
                   $sql="insert
                                                                        into
    tbl_group(name,description)values('$assign_name','$description')'';
                   $query=$conn->query($sql);
                  $last_id = mysqli_insert_id($conn);
                  $id=$last_id;
                  $checkItem = $_POST["checkItem"];
                  $a = count($checkItem);
                  for($i=0;$i<$a;$i++){
                   $sql="insert
                                                                        into
    tbl_permission_role(permission_id,role_id)values('$checkItem[$i]','$id')'';
                   $query=$conn->query($sql);
```

```
}
?>
    <div class="page-wrapper">
      <div class="row page-titles">
       <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Assign Role</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

                                       class="breadcrumb-item"><a
            li
 href="javascript:void(0)">Home</a>
            Assign Role
          </div>
      </div>
      <div class="container-fluid">
         <form method="POST">
                         class="form-group" style="margin-left:
                  <div
  10%;margin-right: 10%;">
                      <label for="exampleInputEmail1">Name</label>
                      <input
                                               class="form-control"
                                type="text"
 placeholder="Enter
                       Name"
                                  name="assign_name"
                                                          required
 autocomplete="off">
                   </div>
                          class="form-group"
                                                 style="margin-left:
                   <div
 10%;margin-right: 10%;">
```

}

roles like add,edit,delete you must require to select Main roles named with Manage Name.)</h5>

<input type="checkbox" id="checkItem"
name="checkItem[]" value="<?php echo \$id; ?>"> <?php echo
\$row["display_name"]; ?>

</div>

<label>

<?php } ?>

</div>

```
<div class="form-group">
                     </div>
              <div class="form-group col-md-12">
               <button type="submit" name="btn_submit" class="btn btn-
    primary">Submit</button>
                 </div>
                    </form>
           </div>
         </div>
           <?php include('footer.php');?>
12. Blank
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
      <div class="page-wrapper">
         <div class="row page-titles">
           <div class="col-md-5 align-self-center">
             <h3 class="text-primary">Blank</h3> </div>
           <div class="col-md-7 align-self-center">

    class="breadcrumb">

               li
                                              class="breadcrumb-item"><a
```

```
href="javascript:void(0)">Home</a>
              Blank
            </div>
        </div>
        <div class="container-fluid">
              Page working
      </div>
          <?php include('footer.php');?>
13. Change Password
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  if($_SESSION["username"]=='admin' || $_SESSION["username"]=='user'){
    $q = "select * from admin where id = "".$_SESSION['id'].""";
   $q = "select * from tbl_customer where id = "".$_SESSION['id'].""";
   $q1 = $conn->query($q);
   while(\$row = mysqli\_fetch\_array(\$q1))\{
    extract($row);
```

}

}

```
$db_pass = $row['password'];
 }
if(isset($_POST["btn_password"])){
 $old = hash('sha256',$_POST['old_password']);
 $pass_new = hash('sha256', $_POST['new_password']);
 $confirm_new = hash('sha256', $_POST['confirm_password']);
function createSalt()
{
  return '2123293dsj2hu2nikhiljdsd';
}
$salt = createSalt();
sold pass = hash('sha256', salt.sold);
$new_pass = hash('sha256', $salt . $pass_new);
$confirm = hash('sha256', $salt . $confirm_new);
 if($db_pass!=$old_pass){ ?>
  <?php $_SESSION['error']='Old Password not matched';?>
 <?php } else if($new_pass!=$confirm){ ?>
  <?php $_SESSION['error']='NEW Password and CONFIRM password not</pre>
  Matched';?>
 <?php } else {
if($_SESSION["username"]=='admin' || $_SESSION["username"]=='user'){
 sql = "update"
                      admin set `password`='$confirm' where id =
  "".$ SESSION['id']."";
}
else {
 $sql = "update tbl_customer set `password`='$confirm' where id =
```

```
"".$_SESSION['id'].""";
}
 $res = $conn->query($sql);
 ?>
 <div class="popup popup--icon -success js_success-popup popup--visible">
 <div class="popup_background"></div>
 <div class="popup_content">
  <h3 class="popup_content_title">
   Success
  </h1>
  Password changed Successfully...
  >
                                                                    <?php
                        if($_SESSION["username"]=='admin"
  $_SESSION[''username'']=='user'){ ?>
   <a href="logout.php"><button class="button button--success" data-
  for="js_success-popup">Close</button></a>
  <?php } else { ?>
   <a href="../logout.php"><button class="button button--success" data-
  for="js_success-popup">Close</button></a>
  <?php } ?>
  </div>
</div>
 <?php
 }
```

```
<div class="page-wrapper">
    <div class="row page-titles">
      <div class="col-md-5 align-self-center">
        <h3 class="text-primary">Change Password</h3> </div>
      <div class="col-md-7 align-self-center">

    class="breadcrumb">

                                       class="breadcrumb-item"><a
          li
href="javascript:void(0)">Home</a>
          Change Password
        </div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style=" margin-left: 10%;">
          <div class="card">
            <div class="card-title">
            </div>
            <div class="card-body">
              <div class="input-states">
                <form class="form-horizontal" method="POST">
                  <div class="form-group">
                    <div class="row">
                       <label
                               class="col-sm-3
                                                 control-label">Old
Password</label>
                      <div class="col-sm-9">
                         <input type="password" placeholder="old-
Password" name="old_password" class="form-control" required="">
                      </div>
                     </div>
```

```
</div>
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3
                                                 control-label">New
                       <label
Password</label>
                       <div class="col-sm-9">
                         <input type="password" placeholder="New-
Password" name="new_password" class="form-control" required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Confirm
Password</label>
                       <div class="col-sm-9">
                                                   type="password"
                         <input
placeholder="Confirm-Password"
                                          name="confirm_password"
class="form-control" required="">
                       </div>
                     </div>
                   </div>
                             type="submit"
                   <but
                                              name="btn_password"
class="btn btn-primary btn-flat m-b-30 m-t-30">Update</button>
                 </form>
               </div>
             </div>
          </div>
```

</div>

```
<?php include('footer.php');?>
<link rel="stylesheet" href="popup_style.css">
<?php if(!empty($_SESSION['success'])) { ?>
<div class="popup popup--icon -success js_success-popup popup--visible">
 <div class="popup_background"></div>
 <div class="popup_content">
  <h3 class="popup_content_title">
   Success
  </h1>
  <?php echo $_SESSION['success']; ?>
  >
                                                 data-for="js_success-
              class="button
   <but
                              button--success"
  popup''>Close</button>
  </div>
</div>
<?php unset($_SESSION["success"]);</pre>
} ?>
<?php if(!empty($_SESSION['error'])) { ?>
<div class="popup popup--icon -error js_error-popup popup--visible">
 <div class="popup_background"></div>
 <div class="popup_content">
  <h3 class="popup_content_title">
   Error
  </h1>
  <?php echo $_SESSION['error']; ?>
  >
                                                   data-for="js_error-
   <but
               class="button
                                button--error"
  popup">Close</button>
```

```
</div>
  </div>
  <?php unset($_SESSION["error"]); } ?>
    <script>
     var addButtonTrigger = function addButtonTrigger(el) {
   el.addEventListener('click', function () {
    var popupEl = document.querySelector('.' + el.dataset.for);
    popupEl.classList.toggle('popup--visible');
   });
  };
  Array.from(document.querySelectorAll('button[data-for]')).
  forEach(addButtonTrigger);
       </script>
14. Connect
  <?php
  $servername = "localhost";
  $username = "root";
  $password = '''';
  $dbname = "exam_hall";
  $conn = mysqli_connect($servername, $username, $password, $dbname);
    die("Connection failed: " . mysqli_connect_error());
  }
```

15. Del allotment

session_start();

```
<?php
  include 'connect.php';
  session_start();
  $sql = "DELETE FROM `allot` WHERE id="".$_GET["id"].""";
  $res = $conn->query($sql);
  $sql
                  "DELETE
                                 FROM
                                              `allot_student`
                                                                 WHERE
    allot_id="".$_GET["id"].""";
  $res = $conn->query($sql) ;
  $_SESSION['success']=' Record Successfully Deleted';
  ?>
  <script>
  window.location = "view_allotment.php";
    </script>
16. Del Class
  <?php
  include 'connect.php';
  session_start();
  $sql = "DELETE FROM `tbl_class` WHERE id="".$_GET["id"].""";
  $res = $conn->query($sql);
  $_SESSION['success']=' Record Successfully Deleted';
  ?>
  <script>
  window.location = "view_class.php";
    </script>
17. Del Student
  <?php
  include 'connect.php';
```

```
$sql = "DELETE FROM `tbl_student` WHERE id="".$_GET["id"].""";
  res = conn-query(sql);
  $_SESSION['success']=' Record Successfully Deleted';
  ?>
  <script>
  window.location = "view_student.php";
    </script>
18. Del Room
  <?php
  include 'connect.php';
  session_start();
  $sql = "DELETE FROM `room` WHERE id="".$_GET["id"].""";
  $res = $conn->query($sql);
  $_SESSION['success']=' Record Successfully Deleted';
  ?>
  <script>
  window.location = "view_room.php";
    </script>
19. Del User
  <?php
  include 'connect.php';
  session_start();
  $sql = "DELETE FROM admin WHERE id="".$_GET["id"].""";
  $res = $conn->query($sql);
  $_SESSION['success']=' Record Successfully Deleted';
  ?>
  <script>
```

```
window.location = "view_user.php";
</script>
```

20. Del Room Type

```
<?php
include 'connect.php';
session_start();

$sql = "DELETE FROM `room_type` WHERE id="".$_GET["id"]."";
$res = $conn->query($sql);

$_SESSION['success']=' Record Successfully Deleted';
?>
<script>

window.location = "view_roomtype.php";
    </script>
```

21. Del teacher

```
<?php
include 'connect.php';
session_start();

$sql = "DELETE FROM `tbl_teacher` WHERE id="".$_GET["id"].""";
$res = $conn->query($sql);
$_SESSION['success']=' Record Successfully Deleted';
?>
<script>

window.location = "view_teacher.php";
    </script>
```

22. Del Exam

```
<?php
include 'connect.php';
session_start();</pre>
```

```
$sql = "DELETE FROM `exam` WHERE id="".$_GET["id"].""";
  res = conn-query(sql);
  $_SESSION['success']=' Record Successfully Deleted';
  ?>
  <script>
  window.location = "view_exam.php";
    </script>
23. Edit Assign Role
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  if(isset($_POST["btn_submit"]))
                 {
                  extract($_POST);
                   sql = "delete"
                                       from tbl_permission_role where
    role_id='''.$_GET['id'].'''';
                    $query=$conn->query($sql);
                  $sql_update
                                         "UPDATE
                                                        tbl_group
                                                                      set
    name='$assign_name',description='$description'
                                                                   where
    id="".$_GET['id'].""";
                  $query_update=$conn->query($sql_update);
                 $checkItem = $_POST[''checkItem''];
```

```
$a = count($checkItem);
            for($i=0;$i<$a;$i++){
             id = GET['id'];
                 $sql="insert
                                                              into
tbl_permission_role(permission_id,role_id)values('$checkItem[$i]','$id')'';
                 $qq = $conn->query($sql);
                }
               ?>
               <script>
                 window.location="view_role.php";
               </script>
               <?php
            }
            ?>
  <div class="page-wrapper">
    <div class="row page-titles">
      <div class="col-md-5 align-self-center">
        <h3 class="text-primary">Dashboard</h3> </div>
      <div class="col-md-7 align-self-center">

    class="breadcrumb">

          li
                                       class="breadcrumb-item"><a
href="javascript:void(0)">Home</a>
          Dashboard
        </div>
    </div>
    <div class="container-fluid">
```

```
<?php
              $q1 ="SELECT * FROM tbl_group where id =
'''.$_GET['id'].'''';
              $result1 =$conn->query($q1);
              while($row1 = mysqli_fetch_array($result1)){
                     $name = $row1['name'];
                     $description = $row1['description'];
                         } ?>
       <form method="POST">
                        class="form-group" style="margin-left:
                 <div
10%;margin-right: 10%;">
                    <label for="exampleInputEmail1">Name</label>
                     <input
                               type="text"
                                               class="form-control"
placeholder="Enter Name" name="assign_name" value="<?php echo
$name;?>" required autocomplete="off">
                  </div>
                         class="form-group" style="margin-left:
                  <div
10%;margin-right: 10%;">
                    < label
for="exampleInputEmail1">Description</label>
                               type="text"
                                               class="form-control"
                     <input
placeholder="Enter Description" value="<?php echo $description;?>"
name="description" required autocomplete="off">
                  </div>
               <div class="form-group">
                                                 style="margin-left:
                   <u><h3
```

```
3%;">Permissions</h3></u>
                    <h5 style="color:red;">( While selecting any sub
roles like add,edit,delete you must require to select Main roles named with
Manage Name. )</h5>
                    <br>><br>>
                </div>
    <div class="row">
                   <?php
                      $q ="SELECT * FROM tbl_permission ";
                        $result =$conn->query($q);
                      while($row = mysqli_fetch_array($result)){
                      $id = $row[''id''];
                    ?>
      <div class="checkbox col-md-3">
                                             id="checkItem"
                           type="checkbox"
           <input
name="checkItem[]" value="<?php echo $id; ?>"
           <?php
                  s = "select * from tbl_permission_role where"
        echo
role_id='".$_GET['id']."' AND permission_id='$id'";
        r = conn-query(s);
           $row1 = mysqli_fetch_array($r);
           if(isset($row1['permission_id'])
                                              &&
                                                        $id
$row1['permission_id']){
           echo "checked";
           } ?>>
           <b><?php echo $row["display_name"]; ?></b>
       </div>
```

```
<?php } ?>
       </div>
              <div class="form-group col-md-12">
               <button type="submit" name="btn_submit" class="btn btn-
    primary">Submit</button>
                 </div>
                    </form>
           </div>
         </div>
           <?php include('footer.php');?>
24. Edit Student
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  if(isset($_POST["btn_update"]))
  {
    if($_POST["password"]!=")
```

```
{
  if($_POST['password']==$_POST['cpassword'])
  {
    $passw = hash('sha256', $_POST['password']);
    function createSalt()
    {
      return '2123293dsj2hu2nikhiljdsd';
    }
    $salt = createSalt();
    $pass = hash('sha256', $salt . $passw);
    extract($_POST);
    $q1="UPDATE
                        `tbl_student`
                                          SET
                                                   `stud_id`='$stud_id',
`sfname`='$sfname',`slname`='$slname',`classname`='$classname',`semail`
='$semail', `sgender`='$sgender', `sdob`='$sdob', `scontact`='$scontact', `sad
dress'='$saddress', password'='$pass' WHERE `id'='".$_GET['id']."";
  }
  else
  {
    $_SESSION['error']='Password and Confirm Password';
    ?>
    <script type="text/javascript">
    window.location="edit_student.php?id=<?php echo
                                                           $_GET['id'];
?>";
    </script>
    <?php
  }
else
{
  $pass =$_POST['old_password'];
  extract($_POST);
 $q1="UPDATE
                      `tbl_student`
                                         SET
                                                   `stud_id`='$stud_id',
`sfname`='$sfname',`slname`='$slname',`classname`='$classname',`semail`
```

```
='$semail', `sgender`='$sgender', `sdob`='$sdob', `scontact`='$scontact', `sad
  dress`='$saddress',`password`='$pass' WHERE `id`='".$_GET['id'].""";
  }
 if ($conn->query($q1) === TRUE) {
   $_SESSION['success']=' Record Successfully Updated';
  ?>
<script type="text/javascript">
window.location="view_student.php";
</script>
<?php
} else {
   $_SESSION['error']='Something Went Wrong';
?>
<script type="text/javascript">
window.location="view_student.php";
</script>
<?php
}
}
?>
<?php
$que="SELECT * FROM `tbl_student` WHERE id="".$_GET["id"].""";
$query=$conn->query($que);
while($row=mysqli_fetch_array($query))
{
  extract($row);
$stud_id = $row['stud_id'];
$fname = $row['sfname'];
$lname = $row['slname'];
$email = $row['classname'];
$email = $row['semail'];
```

```
$gender = $row['sgender'];
$dob = $row['sdob'];
$contact = $row['scontact'];
$address = $row['saddress'];
}
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
           <h3 class="text-primary">Student Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

             li
                                           class="breadcrumb-item"><a
  href="javascript:void(0)">Home</a>
                    class="breadcrumb-item
             li
                                               active">Add
                                                                Student
  Management
           </div>
      </div>
      <div class="container-fluid">
        <div class="row">
           <div class="col-lg-8" style="margin-left: 10%;">
             <div class="card">
               <div class="card-title">
               </div>
               <div class="card-body">
                 <div class="input-states">
```

```
class="form-horizontal"
                                                   method="POST"
                 <form
enctype="multipart/form-data" name="studentform">
                <input
                            type="hidden"
                                                name="currnt_date"
class="form-control" value="<?php echo $currnt_date;?>">
                <input
                           type="hidden"
                                              name="old_password"
class="form-control" value="<?php echo $password;?>">
                <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Exam Seat
No</label>
                       <div class="col-sm-9">
                        <input
                                    type="text"
                                                    name="stud_id"
value="<?php
                                        ?>''
                                                class="form-control"
                 echo
                          $stud_id;
placeholder="Exam Seat No" id="event" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                               class="col-sm-3
                                                control-label">First
Name</label>
                       <div class="col-sm-9">
                                    type="text"
                                                    name="sfname"
                        <input
                                                         id="event"
class="form-control"
                        placeholder="First
                                              Name''
onkeydown="return alphaOnly(event);" value="<?php echo $sfname; ?>"
required="">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                class="col-sm-3
                                                 control-label''>Last
                       < label
```

Name</label>

```
<div class="col-sm-9">
                          <input
                                   type="text"
                                                     name="slname"
id="lname"
              class="form-control" id="event"
                                                 onkeydown="return
alphaOnly(event);" placeholder="Last Name" value="<?php echo
$slname; ?>" required="">
                        </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                        <label
                                      class="col-sm-3
                                                              control-
label''>Class</label>
                       <div class="col-sm-9">
                                    type="text" name="classname"
                          <select
class="form-control" placeholder="Class" required="">
                            <option value="">--Select Class--</option>
                              <?php
                              $c1 = "SELECT * FROM `tbl_class`";
                              $result = $conn->query($c1);
                              if (\text{sresult->num\_rows} > 0) {
                                                  ($row
                                while
                                                                    =
mysqli_fetch_array($result)) {?>
                                   <option
                                              value="<?php
                                                                 echo
$row[''id''];?>'' <?php if($classname==$row[''id'']){ echo ''Selected'';}?>>
                                     <?php echo $row['classname'];?>
                                   </option>
                                  <?php
                                }
                              } else {
                              echo "0 results";
                                }
                              ?>
                          </select>
```

```
</div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Email</label>
                       <div class="col-sm-9">
                                     type="text" name="semail"
                          <input
class="form-control" pattern="[a-z0-9._\%+-]+@[a-z0-9.-]+\.[a-z]{2,4}"
placeholder="Email" value="<?php echo $semail; ?>" required>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="password"</pre>
id="password"
                  placeholder="Password"
                                                   onkeyup='check();'
class="form-control">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                        <label class="col-sm-3 control-label">Confirm
Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="cpassword"</pre>
id="confirm_password"
                              placeholder="Confirm
                                                           Password"
onkeyup='check();' class="form-control" >
                          <span id="message"></span>
```

```
</div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                                     class="col-sm-3
                       <label
                                                            control-
label">Gender</label>
                       <div class="col-sm-9">
                         <select
                                   name="sgender"
                                                        id="gender"
class="form-control" required="">
                         <option value=" ">--Select Gender--</option>
                          <option
                                         value="Male"
                                                              <?php
if($gender=='Male'){ echo "Selected";}?>>Male</option>
                          <option
                                        value="Female"
                                                              <?php
if($gender=='Female'){ echo "Selected";}?>>Female
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                       <label class="col-sm-3 control-label">Date Of
Birth</label>
                       <div class="col-sm-9">
                        <input
                                     type="date"
                                                   name=''sdob''
value="<?php echo $sdob; ?>" class="form-control" placeholder="Birth
Date">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
```

</div>

```
<div class="row">
                       <label class="col-sm-3 control-label">Parents
Contact</label>
                       <div class="col-sm-9">
                                    type="text"
                                                    name="scontact"
                         <input
class="form-control"
                       placeholder="Parents
                                                Contact
                                                           Number"
                          minlength="10"
                                                     maxlength="10"
id="tbNumbers"
onkeypress="javascript:return
                                  isNumber(event)"
                                                         required=""
value="<?php echo $scontact; ?>">
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                                      class="col-sm-3
                       <label
                                                             control-
label''>Address</label>
                       <div class="col-sm-9">
                         <textarea class="form-control" rows="4"
name="saddress" placeholder="Address" style="height: 120px;"><?php
echo $saddress;?></textarea>
                       </div>
                     </div>
                   </div>
                   <br/>button
                               type="submit"
                                                 name="btn_update"
class="btn btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
               </div>
             </div>
          </div>
        </div>
      </div>
```

```
<?php include('footer.php');?>
k rel="stylesheet" href="popup_style.css">
<script>
var check = function() {
if (document.getElementById('password').value ==
  document.getElementById('confirm_password').value) {
  document.getElementById('message').style.color = 'green';
 document.getElementById('message').innerHTML = 'Matching';
 } else {
  document.getElementById('message').style.color = 'red';
  document.getElementById('message').innerHTML = 'NOT Matching';
}
}
</script>
<?php if(!empty($_SESSION['error'])) { ?>
<div class="popup popup--icon -error js_error-popup popup--visible">
 <div class="popup_background"></div>
 <div class="popup_content">
  <h3 class="popup_content_title">
   Error
  </h1>
  <?php echo $_SESSION['error']; ?>
  class="button
                                 button--error''
                                                    data-for="js_error-
   <but
  popup">Close</button>
  </div>
</div>
<?php unset($_SESSION["error"]); } ?>
  <script>
   var addButtonTrigger = function addButtonTrigger(el) {
 el.addEventListener('click', function () {
  var popupEl = document.querySelector('.' + el.dataset.for);
```

```
popupEl.classList.toggle('popup--visible');
   });
  };
  Array.from(document.querySelectorAll('button[data-for]')).
  forEach(addButtonTrigger);
       </script>
25. Edit Room
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
   <?php
  include('connect.php');
   date_default_timezone_set('Asia/Kolkata');
   $current_date = date('Y-m-d');
  if(isset($_POST["btn_update"]))
  {
    extract($_POST);
     $q1="UPDATE
                                          `room`
                                                                       SET
    `name`='$name',`type_id`='$type_id',`strenght`='$strenght'
                                                                  WHERE
    `id`='"'.$_GET['id'].''";
    if ($conn->query($q1) === TRUE) {
     $_SESSION['success']=' Record Successfully Updated';
     ?>
  <script type="text/javascript">
  window.location="view_subject.php";
  </script>
  <?php
  } else {
     $_SESSION['error']='Something Went Wrong';
```

```
?>
<script type="text/javascript">
window.location="view_room.php";
</script>
<?php
}
}
?>
<?php
$que="SELECT * from `room` WHERE id="".$_GET["id"].""";
$query=$conn->query($que);
while($row=mysqli_fetch_array($query))
{
  extract($row);
$name = $row['name'];
$type_id = $row['type_id'];
$strenght = $row['strenght'];
}
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Room Management</h3> </div>
```

```
<div class="col-md-7 align-self-center">

    class="breadcrumb">

                                      class="breadcrumb-item"><a
          li
href="javascript:void(0)">Home</a>
          Room Management
        </div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style=" margin-left: 10%;">
          <div class="card">
            <div class="card-title">
            </div>
            <div class="card-body">
              <div class="input-states">
                        class="form-horizontal" method="POST"
enctype="multipart/form-data" name="subjectform">
                           type="hidden"
                                             name="currnt_date"
               <input
class="form-control" value="<?php echo $currnt_date;?>">
                <div class="form-group">
                    <div class="row">
                      <label class="col-sm-3 control-label">Room
Type</label>
                      <div class="col-sm-9">
                                  type="text"
                                                 name="type_id"
                        <select
class="form-control" placeholder="Room Type" required="">
                          <option value="">--Select Room Type--
</option>
                            <?php
                            $c1 = "SELECT * FROM `room_type`";
```

```
if (\text{sresult->num\_rows} > 0) {
                                 while
                                                   ($row
mysqli_fetch_array($result)) {?>
                                               value="<?php
                                   <option
                                                                  echo
$row[''id''];?>'' <?php if($row[''id'']==$type_id){ echo ''selected''; } ?>>
                                     <?php echo $row['roomname'];?>
                                   </option>
                                   <?php
                                 }
                               } else {
                               echo "0 results";
                                 }
                               ?>
                           </select>
                        </div>
                      </div>
                    </div>
                    <div class="form-group">
                      <div class="row">
                        < label
                                       class="col-sm-3
                                                               control-
label">Name</label>
                        <div class="col-sm-9">
                                      type="text"
                                                        name="name"
                         <input
class="form-control" placeholder="Name" value="<?php echo $name;
?>" required="">
                        </div>
                      </div>
                    </div>
                    <div class="form-group">
                      <div class="row">
                        <label class="col-sm-3 control-label">Room
Strenght</label>
                        <div class="col-sm-9">
```

\$result = \$conn->query(\$c1);

```
<input
                                          type="number"
                                                                min="0"
    name="strenght" class="form-control" value="<?php echo $strenght; ?>"
    placeholder=" Strenght" required="">
                            </div>
                          </div>
                       </div>
                                   type="submit"
                                                     name="btn_update"
                       <br/>button
    class="btn btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                     </form>
                   </div>
                 </div>
               </div>
             </div>
           </div>
    <?php include('footer.php');?>
26. Edit Room Type
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  if(isset($_POST["btn_update"]))
  {
    extract($_POST);
    $q1="UPDATE `room_type` SET `roomname`='$roomname' WHERE
    `id`='"'.$_GET['id'].""';
```

```
if ($conn->query($q1) === TRUE) {
   $_SESSION['success']=' Record Successfully Updated';
  ?>
<script type="text/javascript">
window.location="view_roomtype.php";
</script>
<?php
} else {
   $_SESSION['error']='Something Went Wrong';
?>
<script type="text/javascript">
window.location="view_roomtype.php";
</script>
<?php
}
}
?>
<?php
$que="SELECT * from `room_type` WHERE id="".$_GET["id"].""";
$query=$conn->query($que);
while($row=mysqli_fetch_array($query))
{
  extract($row);
$roomname = $row['roomname'];
}
?>
    <div class="page-wrapper">
```

```
<div class="row page-titles">
      <div class="col-md-5 align-self-center">
        <h3 class="text-primary">Room Type Management</h3> </div>
      <div class="col-md-7 align-self-center">

    class="breadcrumb">

          li
                                        class="breadcrumb-item"><a
href="javascript:void(0)">Home</a>
                 class="breadcrumb-item
          li
                                            active">Room
                                                               Type
Management
        </div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style="margin-left: 10%;">
          <div class="card">
            <div class="card-body">
              <div class="input-states">
                          class="form-horizontal"
                 <form
                                                   method="POST"
enctype="multipart/form-data" name="classform">
                            type="hidden"
                                                name="currnt_date"
class="form-control" value="<?php echo $currnt_date;?>">
                   <div class="form-group">
                     <div class="row">
                               class="col-sm-3 control-label">Room
                       <label
Type Name</label>
                       <div class="col-sm-9">
```

```
type="text"
                            <input
                                                     name="roomname"
    class="form-control" placeholder="Room Type Name" id="event"
    value="<?php echo $roomname; ?>" required="">
                           </div>
                         </div>
                       </div>
                                   type="submit"
                                                    name="btn_update"
                        <but
    class="btn btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                     </form>
                   </div>
                 </div>
               </div>
             </div>
          </div>
    <?php include('footer.php');?>
27. Edit Teacher
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
  <?php
  include('connect.php');
  date_default_timezone_set('Asia/Kolkata');
  $current_date = date('Y-m-d');
  if(isset($_POST["btn_update"]))
  {
    if($_POST["password"]!=")
    {
      if($_POST['password']==$_POST['cpassword'])
```

```
$passw = hash('sha256', $_POST['password']);
    function createSalt()
    {
      return '2123293dsj2hu2nikhiljdsd';
    }
    $salt = createSalt();
    pass = hash('sha256', salt. passw);
    extract($_POST);
$q1="UPDATE
                                   `tbl_teacher`
                                                                  SET
`tfname`='$tfname',`tlname`='$tlname',`classname`='$classname',`subject
name`='$subjectname',`temail`='$temail',`tgender`='$tgender',`tdob`='$td
ob', `tcontact`='$tcontact', `taddress`='$taddress', `password`='$pass'
WHERE `id`='".$_GET['id']."";
 }
  else
  {
    $_SESSION['error']='Password and Confirm Password';
    ?>
    <script type="text/javascript">
    window.location="edit_teacher.php?id=<?php echo $_GET['id'];
?>";
    </script>
    <?php
  }
else
{
  $pass =$_POST['old_password'];
  extract($_POST);
$q1="UPDATE
                                   `tbl_teacher`
                                                                  SET
`tfname`='$tfname',`tlname`='$tlname',`classname`='$classname',`subject
```

{

```
name`='$subjectname',`temail`='$temail',`tgender`='$tgender',`tdob`='$td
  ob', `tcontact`='$tcontact', `taddress`='$taddress', `password`='$pass'
  WHERE `id`='".$_GET['id']."";
  }
 if ($conn->query($q1) === TRUE) {
   $_SESSION['success']=' Record Successfully Updated';
  ?>
<script type="text/javascript">
window.location="view_teacher.php";
</script>
<?php
} else {
   $_SESSION['error']='Something Went Wrong';
?>
<script type="text/javascript">
window.location="view_teacher.php";
</script>
<?php
}
}
?>
<?php
$que="SELECT * FROM `tbl_teacher` WHERE id="".$_GET["id"].""";
$query=$conn->query($que);
while($row=mysqli_fetch_array($query))
  extract($row);
$fname = $row['tfname'];
$lname = $row['tlname'];
$email = $row['classname'];
$email = $row['subjectname'];
```

```
$email = $row['temail'];
$gender = $row['tgender'];
$dob = $row['tdob'];
$contact = $row['tcontact'];
$address = $row['taddress'];
$password = $row['password'];
}
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
           <h3 class="text-primary">Teacher Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

             li
                                           class="breadcrumb-item"><a
  href="javascript:void(0)">Home</a>
                   class="breadcrumb-item
             li
                                               active">Add
                                                                Teacher
  Management
           </div>
      </div>
      <div class="container-fluid">
        <div class="row">
           <div class="col-lg-8" style=" margin-left: 10%;">
             <div class="card">
               <div class="card-title">
               </div>
               <div class="card-body">
```

```
class="form-horizontal"
                                                    method="POST"
                  <form
  enctype="multipart/form-data" name="teacherform">
        type="hidden"
<input
                         name="old_password"
                                                 class="form-control"
  value="<?php echo $password;?>">
                  <input
                              type="hidden"
                                                 name="currnt_date"
  class="form-control" value="<?php echo $currnt_date;?>">
                    <div class="form-group">
                       <div class="row">
                                 class="col-sm-3
                         <label
                                                 control-label">First
  Name</label>
                         <div class="col-sm-9">
                         <input
                                     type="text" name="tfname"
  class="form-control"
                         placeholder="First
                                               Name"
                                                          id="event"
  onkeydown="return alphaOnly(event);" value="<?php echo $tfname; ?>"
  required="">
                        </div>
                       </div>
                    </div>
                     <div class="form-group">
                       <div class="row">
                                 class="col-sm-3
                        <label
                                                  control-label">Last
  Name</label>
                        <div class="col-sm-9">
                                    type="text"
                           <input
                                                     name="tlname"
               class="form-control" id="event"
 id="lname"
                                                  onkeydown="return
  alphaOnly(event);" placeholder="Last Name" value="<?php
  $tlname; ?>" required="">
                         </div>
                       </div>
                    </div>
```

<div class="form-group">

<div class="input-states">

```
<div class="row">
                        <label
                                        class="col-sm-3
                                                                control-
label''>Class</label>
                        <div class="col-sm-9">
                                     type="text" name="classname"
                           <select
class="form-control" id="class_id" placeholder="Class" required="">
                             <option value="">--Select Class--</option>
                               <?php
                               $c1 = "SELECT * FROM `tbl_class`";
                               $result = $conn->query($c1);
                               if (\text{sresult->num\_rows} > 0) {
                                 while
                                                    ($row
mysqli_fetch_array($result)) {?>
                                    <option
                                                value="<?php
                                                                   echo
$row[''id''];?>''<?php if($classname==$row[''id'']){ echo ''Selected'';}?>>
                                      <?php echo $row['classname'];?>
                                    </option>
                                    <?php
                                 }
                               } else {
                               echo "0 results";
                                 }
                               ?>
                           </select>
                        </div>
                      </div>
                    </div>
  <div class="form-group">
    <div class="row">
      <label class="col-sm-3 control-label">Subject</label>
      <div class="col-sm-9">
         <select type="text" name="subjectname" id="subject_id"</pre>
class="form-control" placeholder="subject" required="">
```

```
<option value="">--Select Subject--</option>
             <?php
             $c1 = "SELECT * FROM `tbl_subject`";
             $result = $conn->query($c1);
             if (\text{sresult->num\_rows} > 0) {
               while ($row = mysqli_fetch_array($result)) {?>
                  <option value="<?php echo $row["id"];?>" data-
id="<?php
                                  $row["class_id"];?>"
                    echo
                                                                 <?php
if($subjectname==$row["id"]){
                                                           "selected";}
                                          echo
if($row["class_id"]!==$classname){ echo 'style="display: none;"; } ?>
<?php if($subjectname==$row["id"]){ echo "Selected";}?>>
                    <?php echo $row['subjectname'];?>
                  </option>
                  <?php
               }
             } else {
             echo "0 results";
               }
             ?>
         </select>
      </div>
    </div>
  </div>
                    <div class="form-group">
                      <div class="row">
                        <label
                                       class="col-sm-3
                                                               control-
label">Email</label>
                        <div class="col-sm-9">
                                      type="text"
                                                        name="temail"
                           <input
class="form-control" pattern="[a-z0-9._\%+-]+@[a-z0-9.-]+\.[a-z]{2,4}"
placeholder="Email" value="<?php echo $temail; ?>" required>
                        </div>
```

```
</div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                                      class="col-sm-3
                       <label
                                                             control-
label">Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="password"
id="password"
                  placeholder="Password"
                                                   onkeyup='check();'
class="form-control">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Confirm
Password</label>
                       <div class="col-sm-9">
                          <input type="password" name="cpassword"</pre>
id="confirm_password"
                              placeholder="Confirm
                                                           Password"
onkeyup='check();' class="form-control" >
                          <span id="message"></span>
                       </div>
                     </div>
                   </div>
                    <div class="form-group">
                     <div class="row">
                       <label
                                      class="col-sm-3
                                                             control-
label">Gender</label>
                       <div class="col-sm-9">
                                    name="tgender"
                         <select
                                                         id="gender"
class="form-control" required="">
```

```
<option value=" ">--Select Gender--</option>
                                         value="Male"
                          <option
                                                               <?php
if($gender=='Male'){ echo "Selected";}?>>Male</option>
                                        value="Female"
                           <option
                                                               <?php
if($gender=='Female'){ echo "Selected";}?>>Female</option>
                         </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                      <div class="row">
                        <label class="col-sm-3 control-label">Date Of
Birth</label>
                       <div class="col-sm-9">
                         <input
                                     type="date"
                                                       name="tdob"
value="<?php echo $tdob; ?>" class="form-control" placeholder="Birth
Date">
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                        <label
                                      class="col-sm-3
                                                             control-
label">Contact</label>
                       <div class="col-sm-9">
                                     type="text"
                                                    name="tcontact"
                          <input
class="form-control" placeholder="Contact Number" id="tbNumbers"
minlength="10"
                   maxlength="10"
                                        onkeypress="javascript:return
isNumber(event)" required="" value="<?php echo $tcontact; ?>">
                       </div>
                     </div>
                   </div>
```

```
<div class="form-group">
                        <div class="row">
                          <label
                                        class="col-sm-3
                                                                control-
  label">Address</label>
                         <div class="col-sm-9">
                            <textarea class="form-control" rows="4"
  name="taddress" placeholder="Address" style="height: 120px;"><?php
  echo $taddress;?></textarea>
                          </div>
                        </div>
                     </div>
                     <but
                                 type="submit" name="btn_update"
  class="btn btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                   </form>
                 </div>
               </div>
             </div>
          </div>
        </div>
<?php include('footer.php');?>
<link rel="stylesheet" href="popup_style.css">
<script>
var check = function() {
if (document.getElementById('password').value =
  document.getElementById('confirm_password').value) {
  document.getElementById('message').style.color = 'green';
  document.getElementById('message').innerHTML = 'Matching';
 } else {
 document.getElementById('message').style.color = 'red';
  document.getElementById('message').innerHTML = 'NOT Matching';
```

```
}
}
</script>
<?php if(!empty($_SESSION['error'])) { ?>
<div class="popup popup--icon -error js_error-popup popup--visible">
 <div class="popup_background"></div>
 <div class="popup_content">
  <h3 class="popup_content_title">
   Error
  </h1>
  <?php echo $_SESSION['error']; ?>
  >
                                  button--error''
   <but
                class="button
                                                      data-for="js_error-
  popup">Close</button>
  </div>
</div>
<?php unset($_SESSION["error"]); } ?>
  <script>
   var addButtonTrigger = function addButtonTrigger(el) {
 el.addEventListener('click', function () {
  var popupEl = document.querySelector('.' + el.dataset.for);
  popupEl.classList.toggle('popup--visible');
});
};
Array.from(document.querySelectorAll('button[data-for]')).
forEach(addButtonTrigger);
  </script>
  <script type="text/javascript">
$('#class_id').change(function(){
  $("#subject_id").val(");
  $("#subject_id").children('option').hide();
  var class_id=$(this).val();
```

```
$("#subject_id").children("option[data-id="+class_id+ "]").show();
   });
    </script>
28. Edit Subject
  <?php include('head.php');?>
  <?php include('header.php');?>
  <?php include('sidebar.php');?>
   <?php
   include('connect.php');
   date_default_timezone_set('Asia/Kolkata');
   $current_date = date('Y-m-d');
  if(isset($_POST["btn_update"]))
  {
    extract($_POST);
     $q1=''UPDATE
                                        `tbl_subject`
                                                                       SET
    `subjectname`='$subjectname',`class_id`='$class_id'
                                                                  WHERE
    `id`='".$_GET['id']."";
    if ($conn->query($q1) === TRUE) {
     $_SESSION['success']=' Record Successfully Updated';
     ?>
  <script type="text/javascript">
  window.location="view_subject.php";
  </script>
  <?php
  } else {
     $_SESSION['error']='Something Went Wrong';
  ?>
  <script type="text/javascript">
  window.location="view_subject.php";
```

```
</script>
<?php
}
}
?>
<?php
$que="SELECT * from `tbl_subject` WHERE id="".$_GET["id"].""";
$query=$conn->query($que);
while($row=mysqli_fetch_array($query))
{
  extract($row);
$fname = $row['subjectname'];
$class_id = $row['class_id'];
}
?>
    <div class="page-wrapper">
      <div class="row page-titles">
         <div class="col-md-5 align-self-center">
           <h3 class="text-primary">Subject Management</h3> </div>
         <div class="col-md-7 align-self-center">

    class="breadcrumb">

                                            class="breadcrumb-item"><a
             li
```

```
href="javascript:void(0)">Home</a>
                 class="breadcrumb-item
          li
                                             active">Add
                                                             Subject
Management
        </div>
    </div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style=" margin-left: 10%;">
          <div class="card">
             <div class="card-title">
             </div>
             <div class="card-body">
               <div class="input-states">
                                                    method="POST"
                 <form
                          class="form-horizontal"
enctype="multipart/form-data" name="subjectform">
                            type="hidden"
                                                name="currnt_date"
class="form-control" value="<?php echo $currnt_date;?>">
                 <div class="form-group">
                     <div class="row">
                                     class="col-sm-3
                       <label
                                                             control-
label">Class</label>
                       <div class="col-sm-9">
                          <select type="text" name="class_id"</pre>
class="form-control" placeholder="Class" required="">
                           <option value="">--Select Class--</option>
                              <?php
                              $c1 = "SELECT * FROM `tbl_class`";
                              $result = $conn->query($c1);
                              if (\text{sresult->num\_rows} > 0) {
```

```
while
                                                  ($row
mysqli_fetch_array($result)) {?>
                                              value="<?php
                                  <option
                                                                 echo
$row["id"];?>" <?php if($row["id"]==$class_id){ echo "selected"; } ?>>
                                    <?php echo $row['classname'];?>
                                  </option>
                                  <?php
                                }
                              } else {
                              echo "0 results";
                                }
                              ?>
                          </select>
                       </div>
                     </div>
                   </div>
                   <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Subject
Name</label>
                       <div class="col-sm-9">
                                  type="text"
                         <input
                                                name="subjectname"
                       placeholder="Subject
class="form-control"
                                                Name"
                                                          id="event"
                       alphaOnly(event);"
onkeydown="return
                                              value="<?php
                                                                 echo
$subjectname; ?>" required=""">
                       </div>
                     </div>
                   </div>
                               type="submit"
                   <but
                                                 name="btn_update"
class="btn btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
               </div>
             </div>
```

```
</div>
</div>
</div>

<pre
```

29. Edit Class

```
<?php include('head.php');?>
<?php include('header.php');?>
<?php include('sidebar.php');?>
<?php
include('connect.php');
date_default_timezone_set('Asia/Kolkata');
$current_date = date('Y-m-d');
if(isset($_POST["btn_update"]))
{
  extract($_POST);
  $q1="UPDATE `tbl_class` SET `classname`='$classname' WHERE
  `id`='"'.$_GET['id'].""";
  if ($conn->query($q1) === TRUE) {
   $_SESSION['success']=' Record Successfully Updated';
   ?>
<script type="text/javascript">
window.location="view_class.php";
</script>
<?php
} else {
   $_SESSION['error']='Something Went Wrong';
?>
<script type="text/javascript">
```

```
window.location="view_class.php";
</script>
<?php
}
}
?>
<?php
$que="SELECT * from `tbl_class` WHERE id="".$_GET["id"].""";
$query=$conn->query($que);
while($row=mysqli_fetch_array($query))
{
  extract($row);
$classname = $row['classname'];
}
?>
    <div class="page-wrapper">
      <div class="row page-titles">
        <div class="col-md-5 align-self-center">
          <h3 class="text-primary">Class Management</h3> </div>
        <div class="col-md-7 align-self-center">

    class="breadcrumb">

                                          class="breadcrumb-item"><a
             li
  href="javascript:void(0)">Home</a>
                    class="breadcrumb-item
             li
                                                active">Add
                                                                 Class
  Management
           </div>
```

```
</div>
    <div class="container-fluid">
      <div class="row">
        <div class="col-lg-8" style=" margin-left: 10%;">
          <div class="card">
            <div class="card-body">
              <div class="input-states">
                         class="form-horizontal"
                                                  method="POST"
                 <form
enctype="multipart/form-data" name="classform">
                                               name="currnt_date"
                            type="hidden"
                <input
class="form-control" value="<?php echo $currnt_date;?>">
                   <div class="form-group">
                     <div class="row">
                       <label class="col-sm-3 control-label">Class
Name</label>
                       <div class="col-sm-9">
                                  type="text"
                                                 name="classname"
                        <input
                                                         id="event"
class="form-control"
                       placeholder="Class
                                              Name''
onkeydown="return alphaOnly(event);" value="<?php echo $classname;
?>" required="">
                       </div>
                     </div>
                   </div>
                   <but
                              type="submit"
                                                name="btn_update"
class="btn btn-primary btn-flat m-b-30 m-t-30">Submit</button>
                 </form>
```

</div>

</div>
</div>
</div>
</div>

<?php include('footer.php');?>

Future scope of the Project:

Today, the market place is flooded with several exam seating arrangement system options for school and colleges to choose from. A variety of innovative products and services are being offered spoiling customers for choice. Student Information System is no more a privilege enjoyed by managers and employees. In the last couple of years, the growth of IT Industry has been phenomenal as more have started discovering the benefits of using this platform. Therefore we will made this system live and provide Software as Service (SAS) in future.

Conclusion of the Project:

Our project is only a humble venture to satisfy the needs in a school to manage their project work. Several user friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the school. The objective of software planning is to provide a frame work that enables the manger to make reasonable estimates made within a limited timeframe at the beginning of the software project and should be updated regularly as the project progresses.

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