A Project

Report On

Course Management System

By

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Introduction:

Our project explains about the Course management System. This project mainly explains the various actions related to Course management System, student, Admin and About Us details. This project shows some ease in adding, Editing, Updating, Deleting and View Of the student details in view detail module - username, password, first name, last name ,email Report Card are presents.

Our Project Includes:-

- Student Module
    1. Registration for New Student (Sign UP).
    2. Sign In.
    3. View details
- Admin Module
    1. Add Student & View Student Details.
    2. Edit, Update and Delete Student Details.
- About US

I have developed this Application in **Java, JSP, Servlets and MySQL**. It's a web based projects so I have used **HTML, CSS, Bootstrap** also.

The main feature of the project is to manage the records of Student s also.

In Admin module, I create **Curd Operation** where Admin can add New Record, Update, and Delete and also View their whole records of the Student.

Student can see the Student Details.

In Course management module, Student can Sign In, Sign Up and logout, Admin can login own account, Student and Admin can check the About Us of the Course management System.

Software Requirements:
Front end: Java/J2EE technologies (Servlet, JSP), HTML,

CSS, Bootstrap, JDBC.

Back end: MySQL.

Server: ApacheTomcatv9.0V

IDE: Eclipse IDE for Java EE Developers

Browser: Best result on Google Chrome Operating

System: Window 10.

Data Dictionary:

DataBase:

create database edubridge ; use

edubridge;

For SignIn and Sign Up:

Table name: Student

create table users(userid varchar(20),password varchar(20),

fname varchar(20),lname varchar(20),email varchar(20)); select

* from users;

- **In side the Admin module, for Add ,Edit,Delete,Update,View (CURD Operation) I used register table. :**

Table name: register

CREATE TABLE IF NOT EXISTS `register` (

  `id` int(10) NOT NULL AUTO_INCREMENT,

  `name` varchar(100) NOT NULL,

  `password` varchar(100) NOT NULL,

  `email` varchar(100) NOT NULL,

  `sex` varchar(100) NOT NULL,

  `country` varchar(100) NOT NULL,

  PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 AUTO_INCREMENT=21

;

Front View Of Project ScreenShot:

In Couse management system in front page we have login and register page. Here user can login there account or register there name .

WELCOME TO
COURSE MANAGEMENT SYSTEM

Login

Register

 After Click Register:

REGISTRATION PAGE

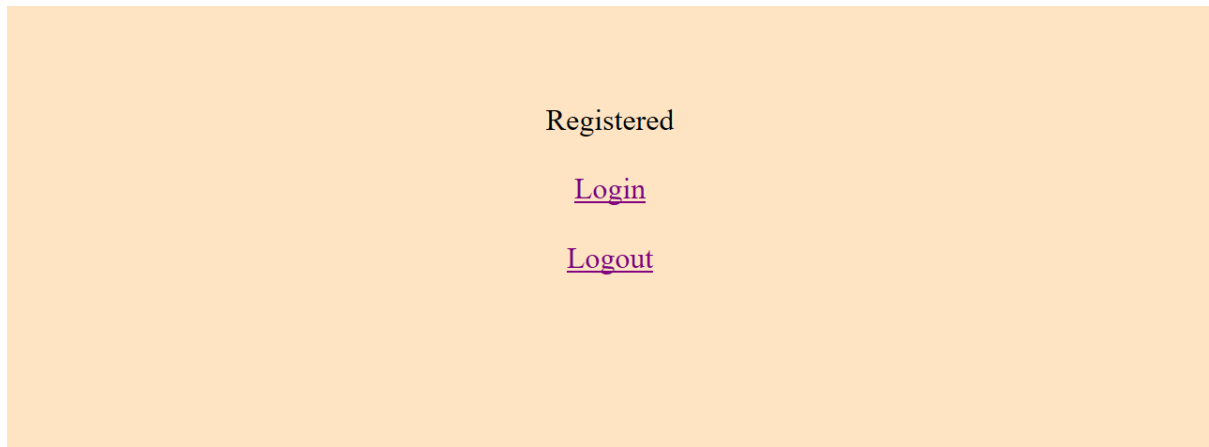User name: [   ]

Password: [   ]

First name: [   ]

Last name: [   ]

Email: [   ]

SUBMIT

After register, user will come on first page and there user can put user name, password, first name, last name and email. By editing this detail user can login the Couse.

Registered

Login

Logout

After registration user can login our login the course.

After Register : User can login to the course management system.

LOGIN PAGE

User name: [ ]

Password: [ ]

SUBMIT

In User Login to the page ,After login user can view the detail or user can also logout

After login the next page would be:

welcome Namrata

View User

Logout

After login we can logout or we can see the details of an user.

Below Screenshot of users detail:

Users List

UserId	Password	First name	Last Name	Email	Edit	Delete
Mitali	mito123	Mitali	Solkar	mito@123gmail.com	Edit	Delete
Namrata	namr123	namrata	sawant	namrata@123gmail.com	Edit	Delete
Vivek	vivek123	vivek	dorkulkar	viv123@gmail.com	Edit	Delete

Add New User

Here we can see the details of an employee.

We can edit the details or delete the details.

After click on EDIT:

Edit Form

User Id	Mitali
Password:	••••••
fname:	Mitali
lname:	Solkar
email:	mito@123gmail.com

SUBMIT

This is an edit form.

Users List

UserId	Password	First name	Last Name	Email	Edit	Delete
Mitali	mito123	Mitali	Solkar	mito@123gmail.com	Edit	Delete
Namrata	namr123	namrata	sawant	namrata@123gmail.com	Edit	Delete
Vivek	vivek123	vivek	dorkulkar	viv123@gmail.com	Edit	Delete

Add New User

This page is after editing the details of an user.

After click on delete:

Users List

UserId	Password	First name	Last Name	Email	Edit	Delete
Mitali	mito123	Mitali	Solkar	mito@123gmail.com	Edit	Delete
Namrata	namr123	namrata	sawant	namrata@123gmail.com	Edit	Delete

Add New User

After deleting only 2 records as been there.

There is an add new user below the table.

If we click on add new user we can add new record.

After click add new user again register page will be open.
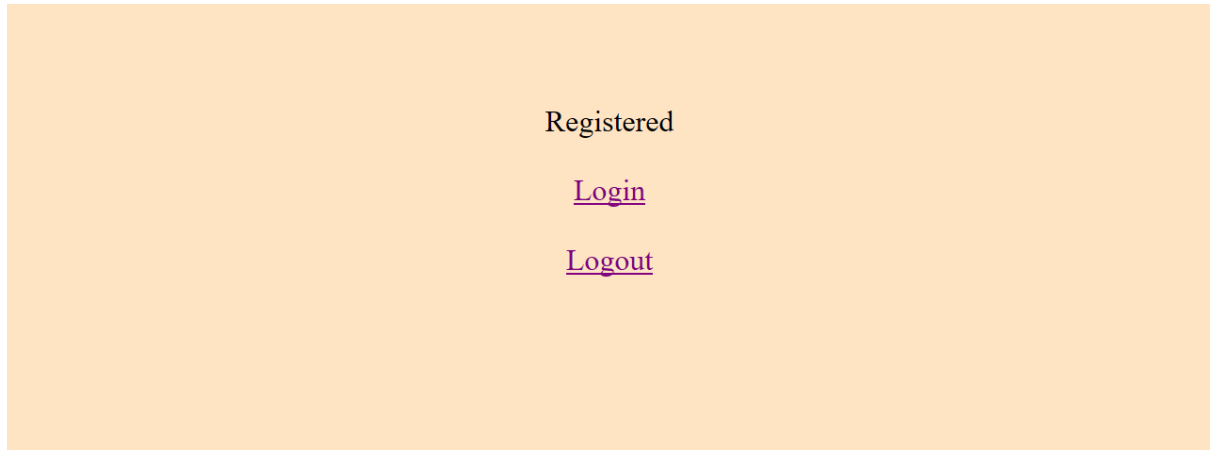
To add new user.

REGISTRATION PAGE

User name:

Password:

First name:

Last name:

Email:

SUBMIT

After adding new record we can go to this page:

Registered

Login

Logout

After that user can login or logout.

After click on logout:

WELCOME TO

COURSE MANAGEMENT SYSTEM

Login

Register

After click on logout.

Here is again course welcome page.