

CAP777 – WEB DEVELOPMENT USING PHP

CA - 4

(Yoga Registration website)

Submitted by

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(Ankit Kumar Mishra) – (12113075)

**School of Computer Application
Lovely Professional University, Phagwara**

Acknowledgment

The Project I had under the STAR COURSE – CAP777 (WEB DEVELOPMENT USING PHP) was a great chance for learning and professional development. Therefore, I consider myself as a very lucky individual as I was provided with an opportunity to be a part of it.

I express my deepest thanks to my course instructor Mr. Mukesh Kumar (Assistant Professor) SCA, LPU for allowing me to grab this opportunity. I choose this moment to acknowledge his contribution gratefully by giving necessary advice and guidance to make my internship a good learning experience.

[Ankit Kumar Soni] [12113094]

[Ankit Kumar Mishra] [12113075]

Table of contents

Sr. No.	Description	Page No.
1	Introduction to the Project	
2	Scope of the Project	
3	Modules/ Functionalities of the Project	
4	Roles of individuals in the Project	
5	Structure of the Back End (Database & Tables)	
6	Structure of the Front End (User Interfaces)	
7	Site Map or Navigation Structure	
8	Code snippets	
9	Bibliography or References	

Introduction to the Project

The Yoga Registration website is a platform for people to find and register for yoga events happening in their area. The website offers a variety of features that allow users to search for events by keyword, location, or date. Users can also create and manage their own events.

This website is designed for people to register for cultural events.

This website will allow users to find events by notification, which is uploaded by admin, and find date when event has been happen. Users will also be able to contact to admin an account, which will allow them to contact and ask query regarding events and receive solution regarding query for event.

Scope of the Project

The project aims to create a website where users can enter events and information about them. The information will be stored in the database and the visitors of the website will be able to search for events and view the details.

We have created a registration website for cultural events. From the admin panel, users can add events and information about them. The information will be stored in the database and the visitors of the website will be able to search for events and view the details.

Scope of the project:

- We can use this project for yoga event which is happen in universities.
- We can use this project for yoga event which is happen in Government offices.
- We can use this project for yoga event which is happen in offices.

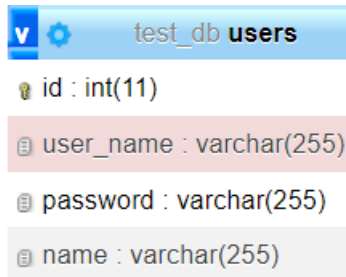
Features of the website:

- Admin can add yoga events and information about them.
- The information will be stored in the database.
- Users can find notification for events and view the details.
- User can easily contact to the admin through contact us form.
- User can easily ask his query regarding events.
- Admin can easily update notification regarding events.

Modules/ Functionalities of the Project

Admin Register and login:

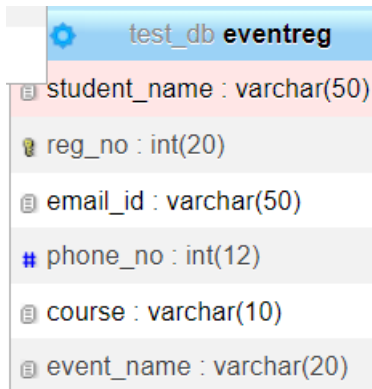
In this module admin can easily register himself, after registering admin has been able to login for admin panel.



	test_db users
🔑	id : int(11)
📄	user_name : varchar(255)
📄	password : varchar(255)
📄	name : varchar(255)

event Registration:

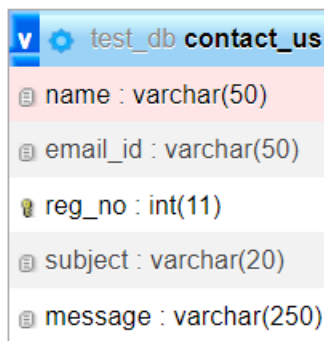
In this module students will be able to register himself by registration page which is visible in front of the website.



	test_db eventreg
📄	student_name : varchar(50)
🔑	reg_no : int(20)
📄	email_id : varchar(50)
#	phone_no : int(12)
📄	course : varchar(10)
📄	event_name : varchar(20)

Contact us:

In this module students will be able to contact to admin by filling contact us page which is visible in front of the website.



	test_db contact_us
📄	name : varchar(50)
📄	email_id : varchar(50)
🔑	reg_no : int(11)
📄	subject : varchar(20)
📄	message : varchar(250)

Notification:

In this module admin will be send notification to students regarding which is visible in admin panel of the website.

test_db event_notification	
🔑	faculty_id : int(11)
📅	event_date : date
📄	event_name : varchar(50)
📄	event_details : varchar(250)
📄	sender_name : varchar(20)

Roles of individuals in the Project

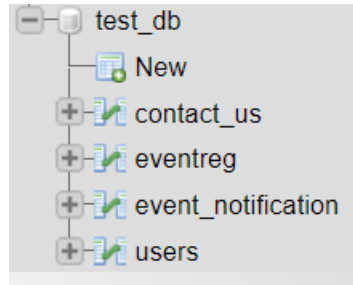
(Ankit Kumar soni) [reg no: 12113094]

Backend, frontend, and database.

(Ankit Kumar Mishra) [reg no: 12113075]

Backend, frontend, and validation.

Structure of the Back End (Database & Tables)



test_db eventreg	
student_name	: varchar(50)
reg_no	: int(20)
email_id	: varchar(50)
phone_no	: int(12)
course	: varchar(10)
event_name	: varchar(20)

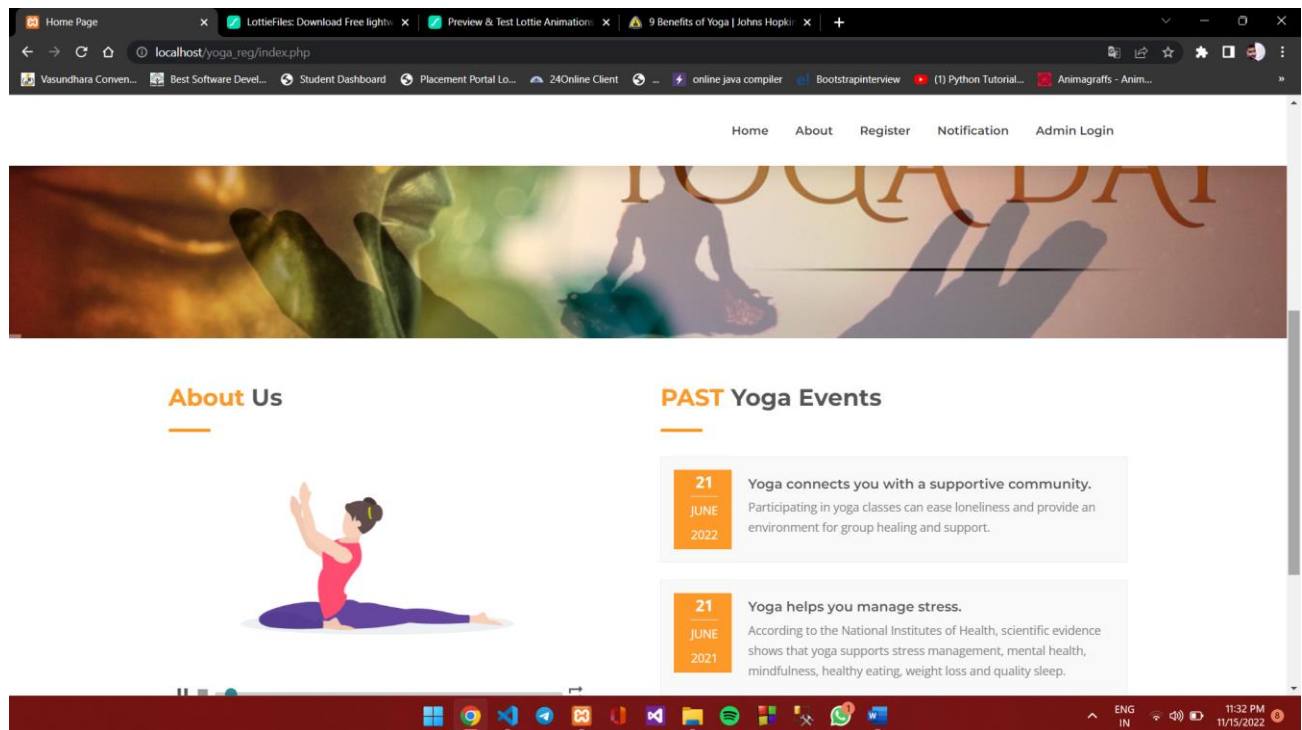
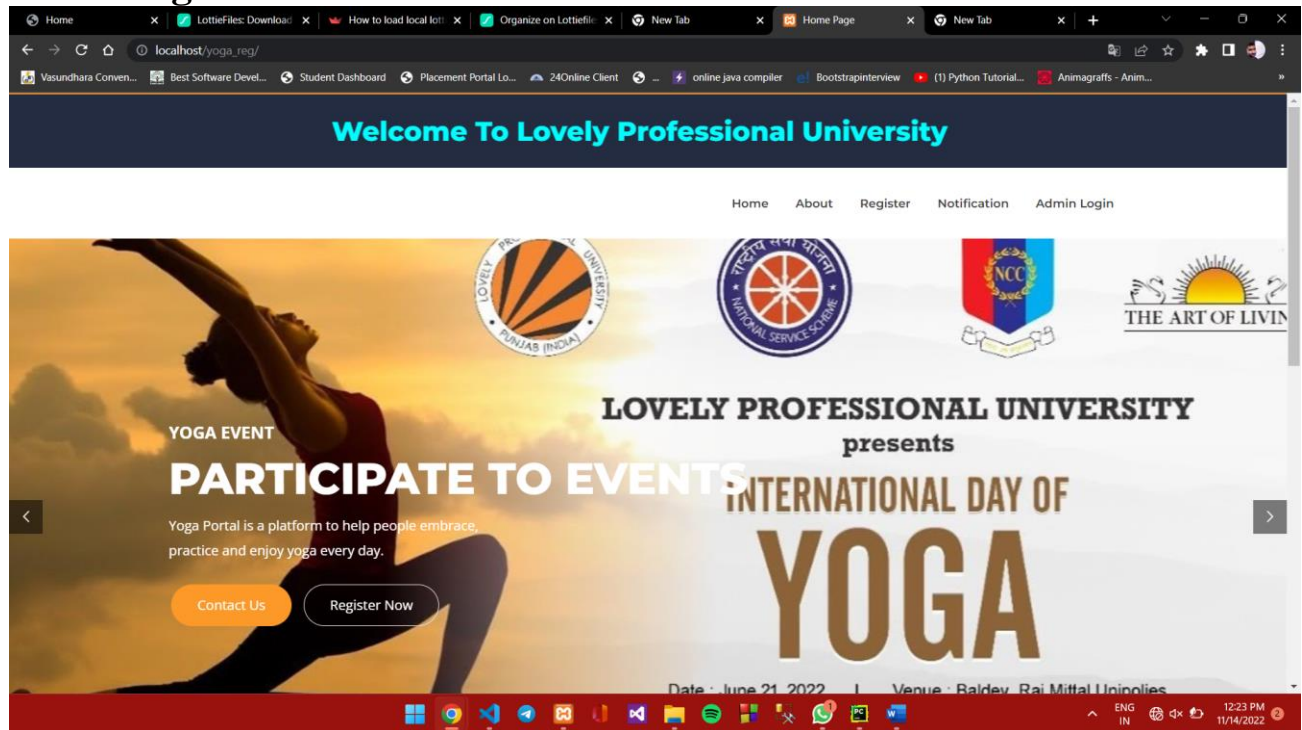
test_db contact_us	
name	: varchar(50)
email_id	: varchar(50)
reg_no	: int(11)
subject	: varchar(20)
message	: varchar(250)

test_db users	
id	: int(11)
user_name	: varchar(255)
password	: varchar(255)
name	: varchar(255)

test_db event_notification	
faculty_id	: int(11)
event_date	: date
event_name	: varchar(50)
event_details	: varchar(250)
sender_name	: varchar(20)

Structure of the Front End (User Interfaces)

Index Page



Home Page

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localhost/yoga_reg/index.php

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HomeAboutRegisterNotificationAdmin Login



21
JUNE
2022

Yoga connects you with a supportive community.
Participating in yoga classes can ease loneliness and provide an environment for group healing and support.

21
JUNE
2021

Yoga helps you manage stress.
According to the National Institutes of Health, scientific evidence shows that yoga supports stress management, mental health, mindfulness, healthy eating, weight loss and quality sleep.

21
JUNE
2020

Yoga helps with back pain relief.
Yoga is as good as basic stretching for easing pain and improving mobility in people with lower back pain.

Lovely Professional University is a private university located in Chaheru, Phagwara, Punjab, India. The university was established in 2005 by Lovely International Trust, under The Lovely Professional University Act, 2005 and started operation in 2006.

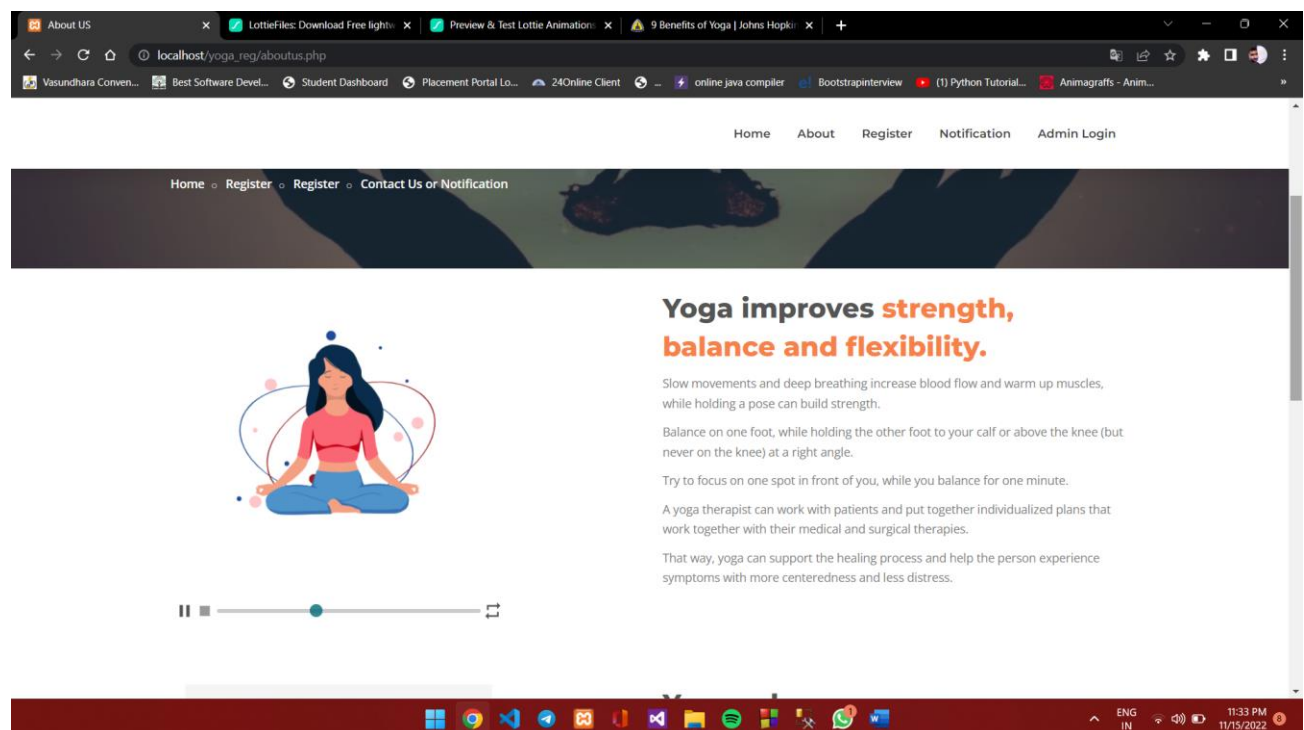
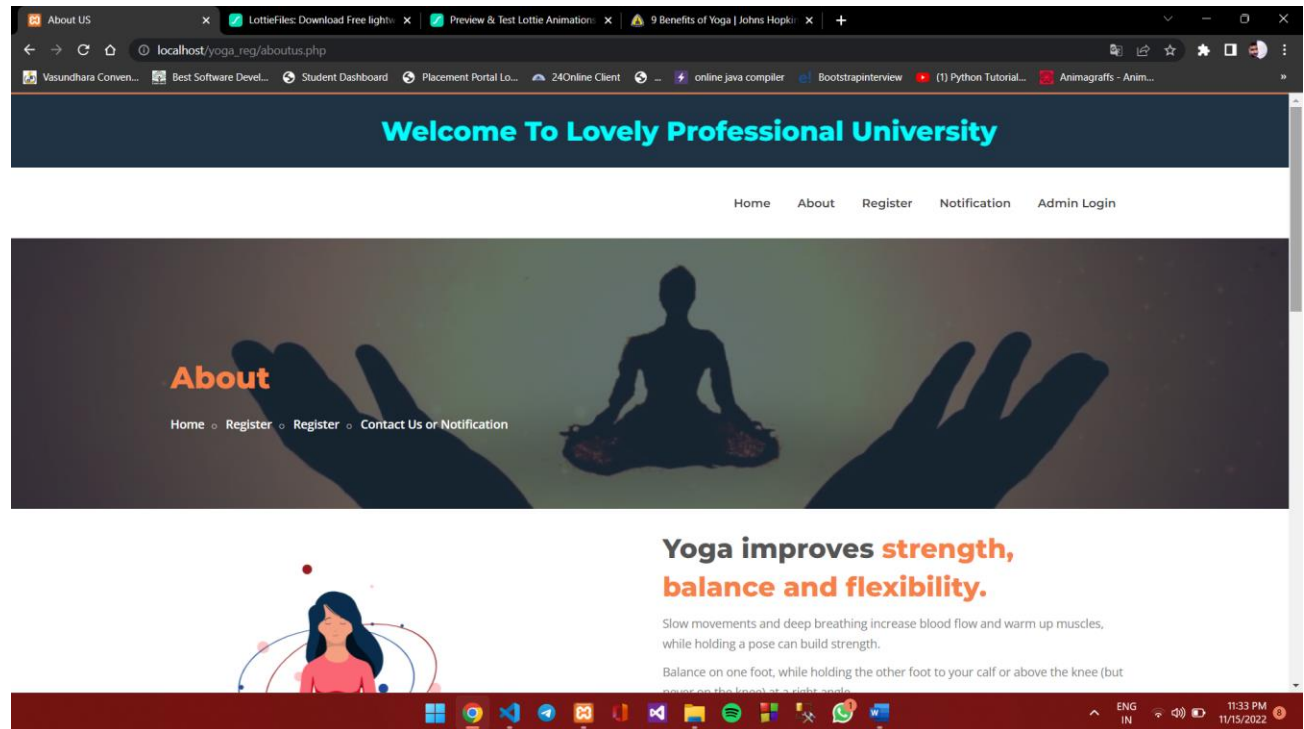
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ENG
IN

11:32 PM
11/15/2022

About us



About US

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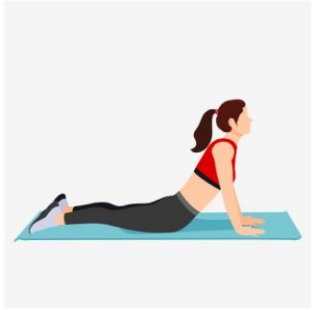
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localhost/yoga_reg/aboutus.php

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HomeAboutRegisterNotificationAdmin Login




**Yoga relaxes you,
to help you sleep better.**

Research shows that a consistent bedtime yoga routine can help you get in the right mindset and prepare your body to fall asleep and stay asleep.

Sit with your left side against a wall, then gently turn right and lift your legs up to rest against the wall, keeping your back on the floor and your sitting bones close to the wall. You can remain in this position for 5 to 15 minutes.

You may feel increased mental and physical energy, a boost in alertness and enthusiasm, and fewer negative feelings after getting into a routine of practicing yoga.



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About US

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localhost/yoga_reg/aboutus.php

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HomeAboutRegisterNotificationAdmin Login




**Yoga helps you
manage stress.**

According to the National Institutes of Health, scientific evidence shows that yoga supports stress management, mental health, mindfulness, healthy eating, weight loss and quality sleep.

Lie down with your limbs gently stretched out, away from the body, with your palms facing up. Try to clear your mind while breathing deeply. You can hold this pose for 5 to 15 minutes.

Yoga offers physical and mental health benefits for people of all ages. And, if you're going through an illness, recovering from surgery or living with a chronic condition, yoga can become an integral part of your treatment and potentially hasten healing.



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Register

Home x LottieFiles: Download x How to load local... x Organize on Lottiefile x New Tab x Register x New Tab x +

localhost/yoga_reg/eventrg1.php

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Welcome To Lovely Professional University

Home About Register Notification Admin Login

YOGA REGISTRATION FORM

Student Name:

Registration No:

Email ID:

Phone No:

Course:

ENG IN 12:27 PM 11/14/2022

Home x LottieFiles: Download x How to load local... x Organize on Lottiefile x New Tab x Register x New Tab x +

localhost/yoga_reg/eventrg1.php

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Home About Register Notification Admin Login

Email ID:

Phone No:

Course:

Event Name:

Submit

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ENG IN 12:27 PM 11/14/2022

The screenshot shows the contact form on the left and the event notification table on the right.

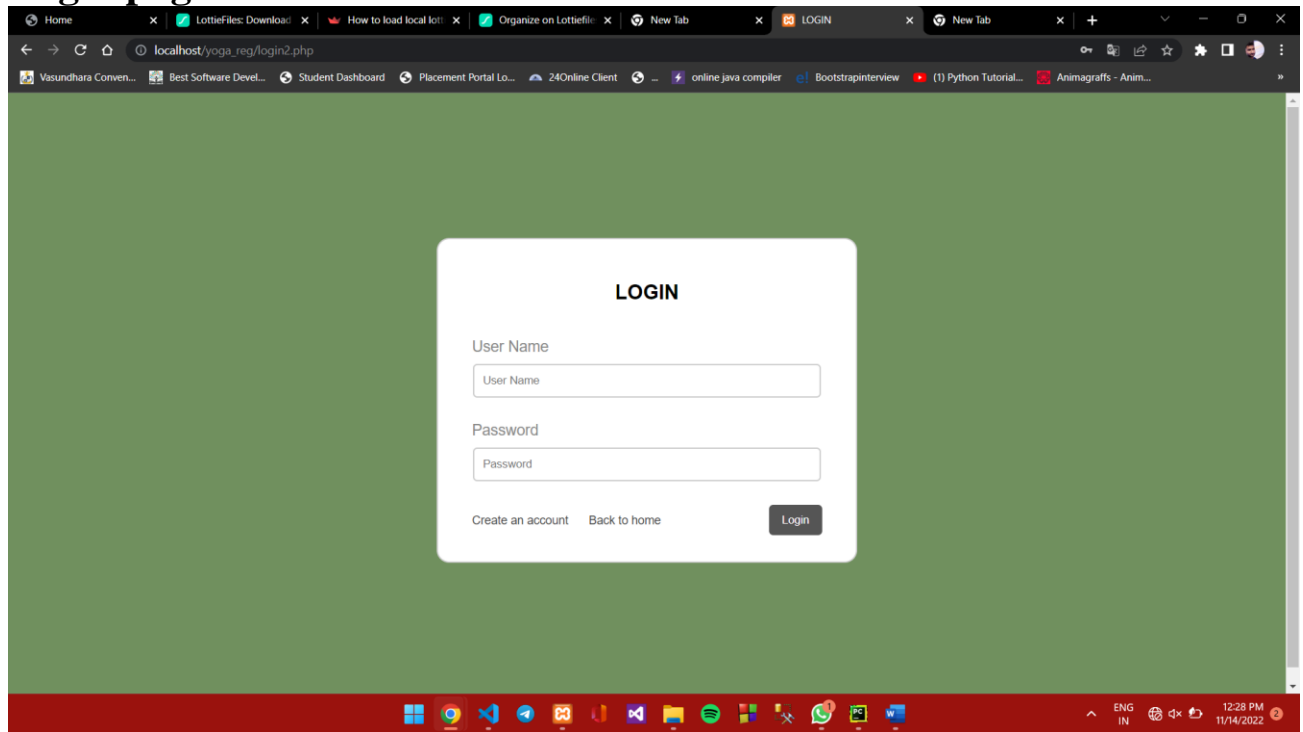
Contact Form:

- Name ***: Input field with placeholder "Enter Name".
- Email ***: Input field with placeholder "Enter Email".
- Subject ***: Input field with placeholder "Enter Subject".
- Reg No:**: Input field with placeholder "Enter Registration No".
- Message**: Textarea with placeholder "Enter Message".
- Submit**: Button.

Event Notification Table:

Event date	Event Name:	Event Details	Sender Name
2020-06-21	International Day of Yoga	Tuesday that yoga has become a global festival	Ankit Kumar Soni
2021-06-21	Yoga Day At Lpu	The theme for International Day of Yoga 2021 is "Yoga for humanity".	Ankit Kumar Soni

Login page



Create admin page

The screenshot shows a web browser window with the address bar displaying `localhost/yoga_reg/signup.php`. The browser's tab bar includes several open tabs, with the active one being 'SIGN UP'. The page content features a green background with a white rectangular form in the center. The form is titled 'SIGN UP' and contains four input fields: 'Name', 'User Name', 'Password', and 'Re Password'. Below these fields is a link that says 'Already have an account?' and a dark grey button labeled 'Sign Up'. The Windows taskbar at the bottom shows various application icons and the system clock indicating 12:28 PM on 11/14/2022.

SIGN UP

Name

User Name

Password

Re Password

[Already have an account?](#)

Admin panel for registered student data view page

Registered Student

localhost/yoga_reg/home.php

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Welcome To Admin Panel


Hello, Ankit soni

Log Out

Home Event Notification Registered Student Enquiry data Create Users

Welcome, Ankit soni

Registered Student For Yoga



Student Name:	Registration No:	Email id:	Phone No:	Course	Event Name	Action
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Registered Student

localhost/yoga_reg/home.php

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Welcome, Ankit soni

Registered Student For Yoga



Student Name:	Registration No:	Email id:	Phone No:	Course	Event Name	Action
janmejay palei	12101802	janmejaypalei7008@gmail.com	7008683014	mca	yoga	Edit Delete
Ankit Kumar Mishra	12113075	ankitmishra0988@gmail.com	8840329800	MCA	International Yoga Day	Edit Delete
Ankit Kumar Soni	12113094	ankitsoni6153@gmail.com	7318506153	MCA	Yoga	Edit Delete

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ENG IN 10:47 PM 11/15/2022

Admin panel for Add Notification and view notification Page

Notification

localhost/yoga_reg/notification.php

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Hello, Ankit soni

Welcome To Admin Pa

Log Out

Home Event Notification Registered Student Enquiry data Create Users

Event Notification

Event No:

Event date:

mm/dd/yyyy

Event Name:

Event Name

Event Details:

Enter Details


Sender Name:

Notification

localhost/yoga_reg/notification.php

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10:50 PM 11/15/2022



Event No:	Event date	Event Name:	Event Details	Sender Name	Action
10001	2022-06-21	International Yoga Day 2022	Eighth Edition of the International Day of Yoga: Prime Minister Narendra Modi said Tuesday that yoga has become a global festival	Ankit Kumar Soni	Edit Delete
10003	2020-06-21	International Day of Yoga	The International Day of Yoga has been celebrated across the world annually on June 21 since 2015.	Ankit Kumar Soni	Edit Delete
10004	2021-06-21	Yoga Day At Lpu	The theme for International Day of Yoga 2021 is "Yoga for humanity".	Ankit Kumar Soni	Edit Delete

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10:51 PM 11/15/2022

Admin panel for view enquiry which is raised by student Page

Contact student

localhost/yoga_reg/home_contact.php


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Welcome To Admin PanelHello, Ankit soniLog Out

HomeEvent NotificationRegistered StudentEnquiry dataCreate Users

Welcome, Ankit soni

View data from database



Student Name:	Email Id:		Subject	Message	Action
---------------	-----------	--	---------	---------	--------

Contact student

localhost/yoga_reg/home_contact.php


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Welcome To Admin PanelHello, Ankit soniLog Out

HomeEvent NotificationRegistered StudentEnquiry dataCreate Users

Welcome, Ankit soni

View data from database



Student Name:	Email Id:	Registration No:	Subject	Message	Action
Ankit Kumar Mishra	ankitmishra2789@gmail.com	12113075	For Yoga	about yoga	Edit Delete
Ankit Kumar Soni	ankitsoni6153@gmail.com	12113094	For Yoga	about yoga	Edit Delete

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Code snippets

Login code

```
<!DOCTYPE html>
<html>
<head>
    <title>LOGIN</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body style="background-color:#70905e;">
    <form action="login.php" method="post">
        <h2>LOGIN</h2>
        <?php if (isset($_GET['error'])) { ?>
            <p class="error"><?php echo $_GET['error']; ?></p>
        <?php } ?>
        <label>User Name</label>
        <input type="text" name="uname" placeholder="User Name"><br>

        <label>Password</label>
        <input type="password" name="password" placeholder="Password"><br>

        <button type="submit">Login</button>
        <a href="signup.php" class="ca">Create an account</a>
        <a href="index.php" class="ca">Back to home</a>
    </form>
</body>
</html>
```

Database connectivity

Code

```
<?php
session_start();
include "db_conn.php";

if (isset($_POST['uname']) && isset($_POST['password'])) {

    function validate($data){
        $data = trim($data);
        $data = stripslashes($data);
        $data = htmlspecialchars($data);
        return $data;
    }

    $uname = validate($_POST['uname']);
    $pass = validate($_POST['password']);

    if (empty($uname)) {
        header("Location: index.php?error=User Name is required");
        exit();
    }else if(empty($pass)){
        header("Location: index.php?error=Password is required");
        exit();
    }else{
        // hashing the password
        $pass = md5($pass);

        $sql = "SELECT * FROM users WHERE user_name='$uname' AND password='$pass'";

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

        if (mysqli_num_rows($result) === 1) {
            $row = mysqli_fetch_assoc($result);
            if ($row['user_name'] === $uname && $row['password'] === $pass) {
                $_SESSION['user_name'] = $row['user_name'];
                $_SESSION['name'] = $row['name'];
                $_SESSION['id'] = $row['id'];
                header("Location: home.php");
                exit();
            }else{
                header("Location: index.php?error=Incorrect User name or password");
                exit();
            }
        }else{
            header("Location: index.php?error=Incorrect User name or password");
            exit();
        }
    }
}

}else{
```

```
header("Location: admin1.php");  
exit();  
}
```

Bibliography or References

Database connection.

” <https://stackoverflow.com/questions/55143102/how-to-connect-to-mysql-database-in-php>”

Frontend design:

“ <https://getbootstrap.com/docs/4.6/getting-started/introduction/>”

Validation:

“ https://www.w3schools.com/Php/php_form_validation.asp”

Etc.