

INTERCOLLEGE SWIMMING CHAMPIONSHIP MANAGEMENT SYSTEM

PROJECT REPORT



Group - 13

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PROJECT TITLE: Intercollege Swimming Championship Management System

AIM/OBJECTIVE:

The Intercollege Swimming Championship Management System objective is to put in all the data related to Swimming sport in a university at one place in the form of a website wherein one can fetch or retrieve the details of students of the team in the university easily, the events students participated in, details of all the events that university conducted along with the photos, and also student players from various colleges can register for events through it.

TECHNOLOGIES USED:

FRONT END

1. HTML
2. CSS

BACK END

1. MY SQL
2. PHP

ASSUMPTIONS:

The assumptions that are being followed while developing this system -

1. The management software is developed for educational institutions with the swimming sport in it.
2. The online system has been limited to the data of one institution.
3. The online system is open to accept registration for championships from all

the Inter colleges and anyone can view it.

4. The system only allows the students in swimming sport to login and the admin to edit and update the details.

DETAILS HANDLED:

1. After assuming, it's limited to one institution, all the details of each student player in swimming sport in the university are recorded on this website wherein anyone can retrieve the details of the team whenever needed.
2. A student can see the data of all the events that he/she participated in their account on this website. Similarly, the university will have the data of student players participated in events, photos of it.
3. When the university is the host for a championship, players from other universities can register on this website which helps the university in maintaining all the data in one place accurately.

SAMPLE SCENARIOS:

Usually, all of the data related to this is recorded manually by institutions that don't provide security to the data, slower process, redundant, and not accurate enough. In such cases, this swimming championship management system helps in doing these tasks easily in less time by completely avoiding manual work.

REAL-LIFE APPLICATIONS:

Any type of educational institutions, sports clubs -

1. Schools
2. Colleges
3. Universities

PROJECT FLOW:

SOFTWARES USED:

1. Windows 10 Operating System
2. Brackets / Sublime Text Editors
3. Phpmyadmin
4. Xampp

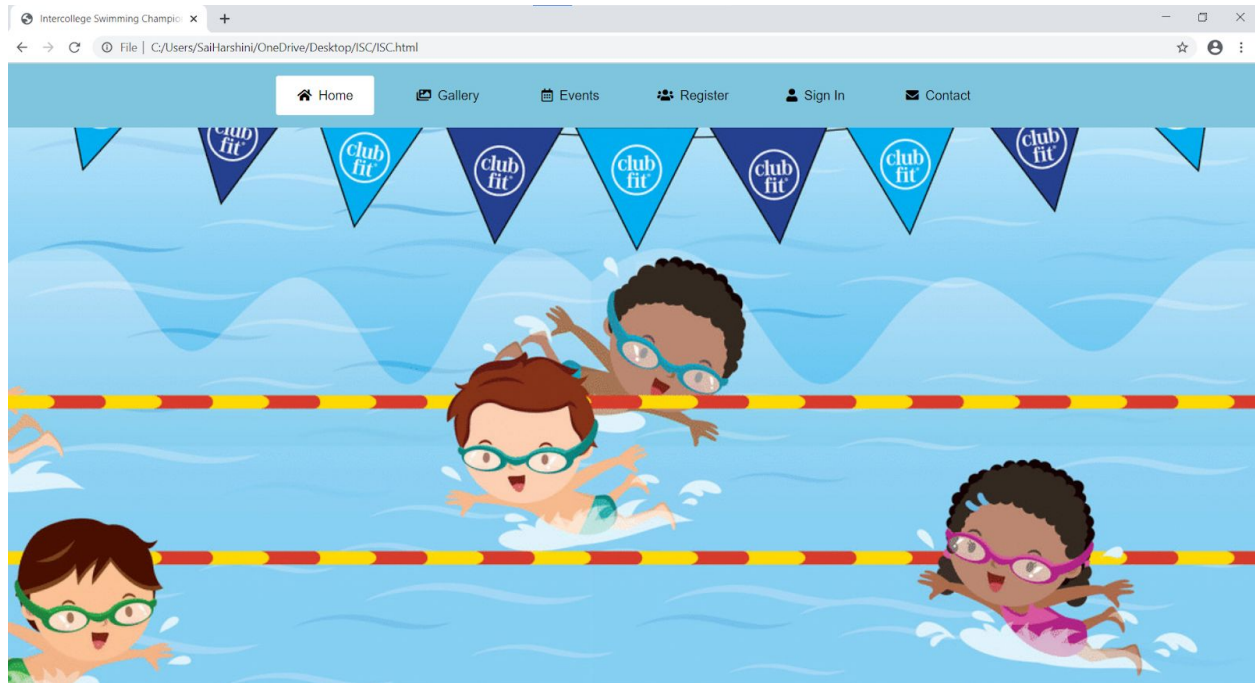
SOURCE CODES:

Click on the below drive link for source codes of this project.

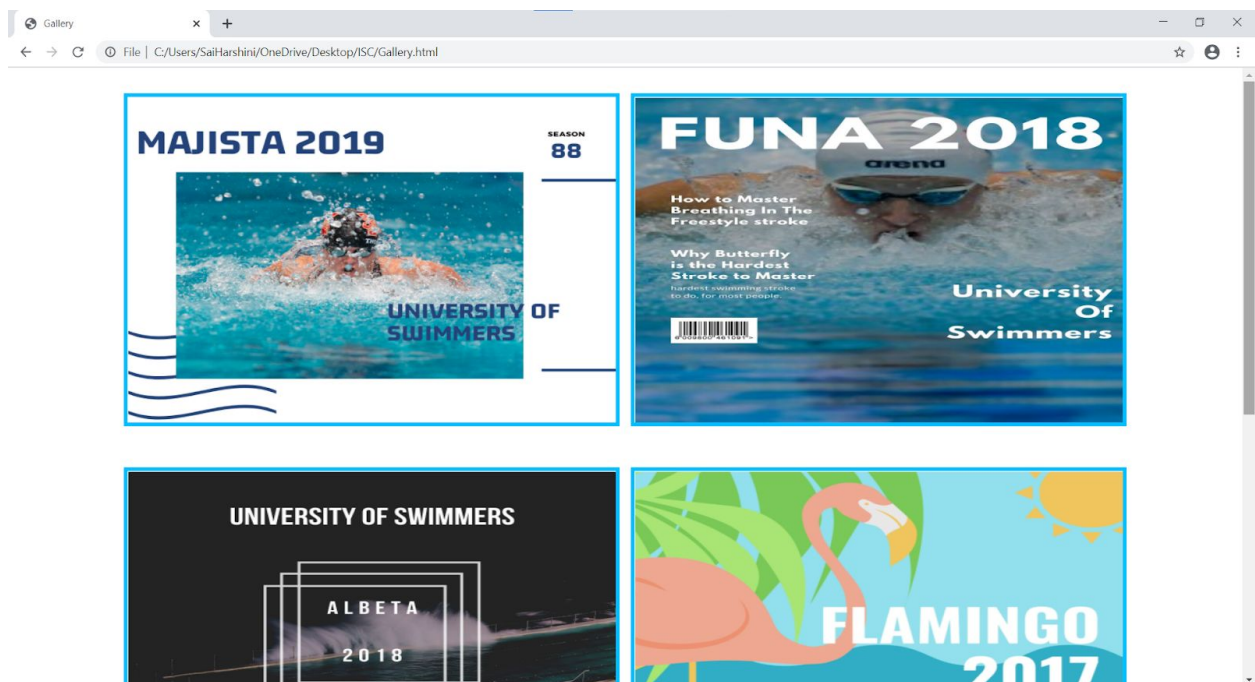
<https://drive.google.com/drive/folders/1bW03zTK-6ZhuFrtEBFzyc4R6BepFYy5p?usp=sharing>

SNAP SHOTS:

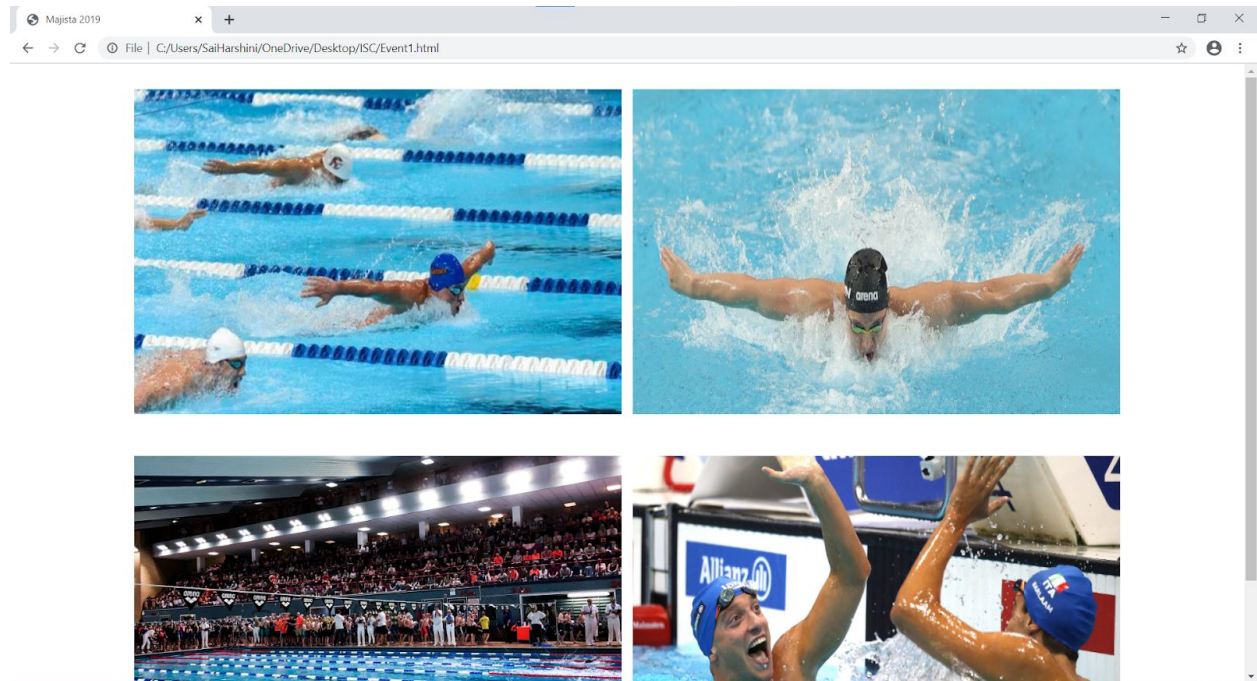
ISC.html



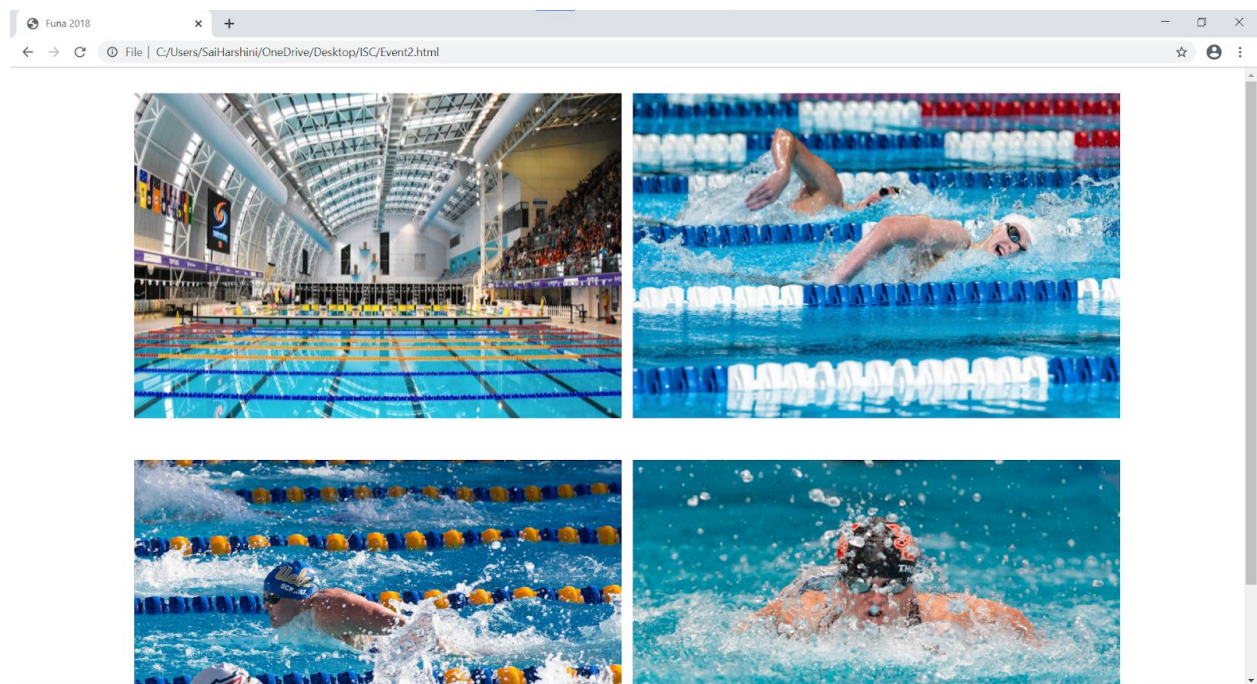
Gallery.html



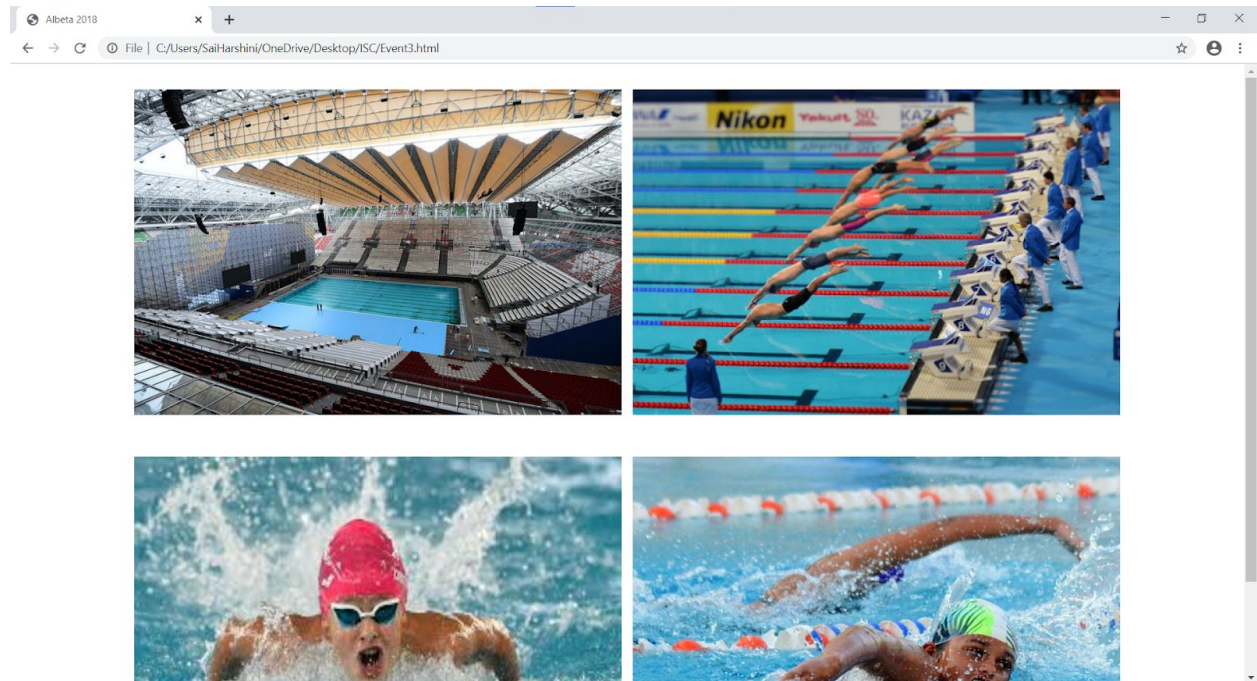
Event1.html



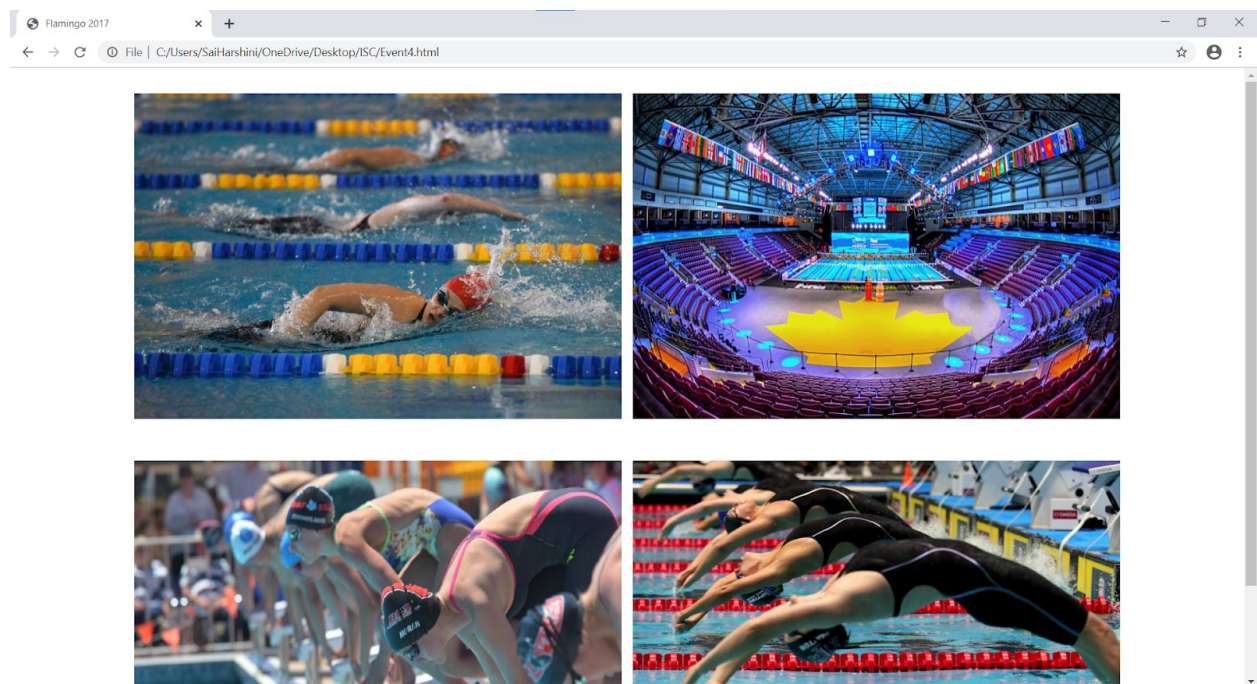
Event2.html



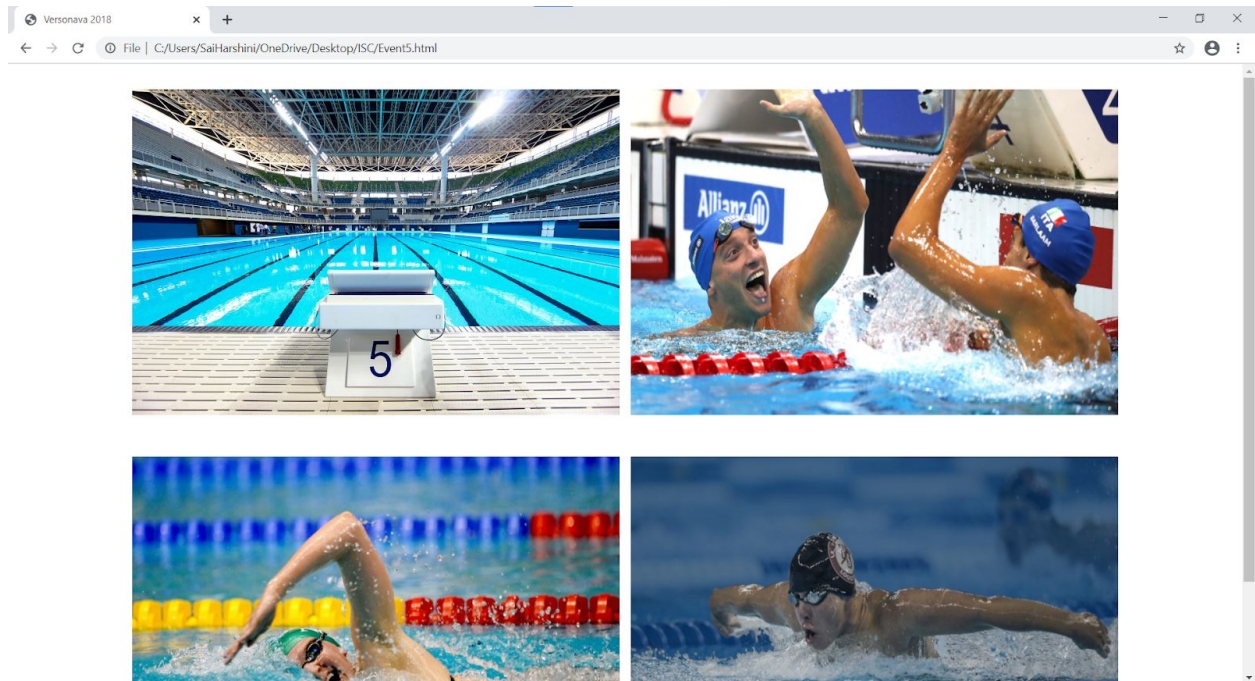
Event3.html



Event4.html



Event5.html

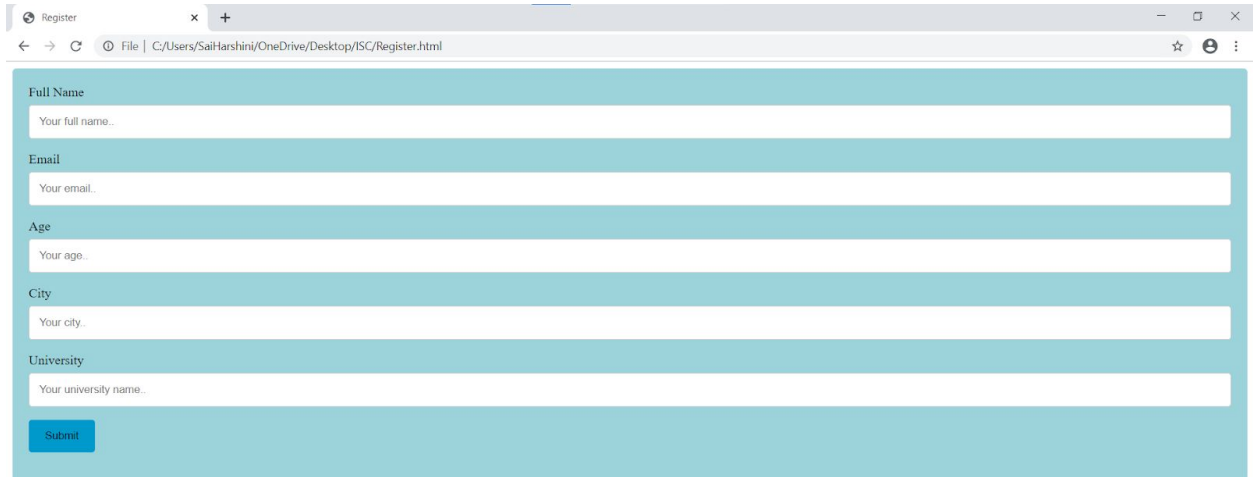


Event.html

Events

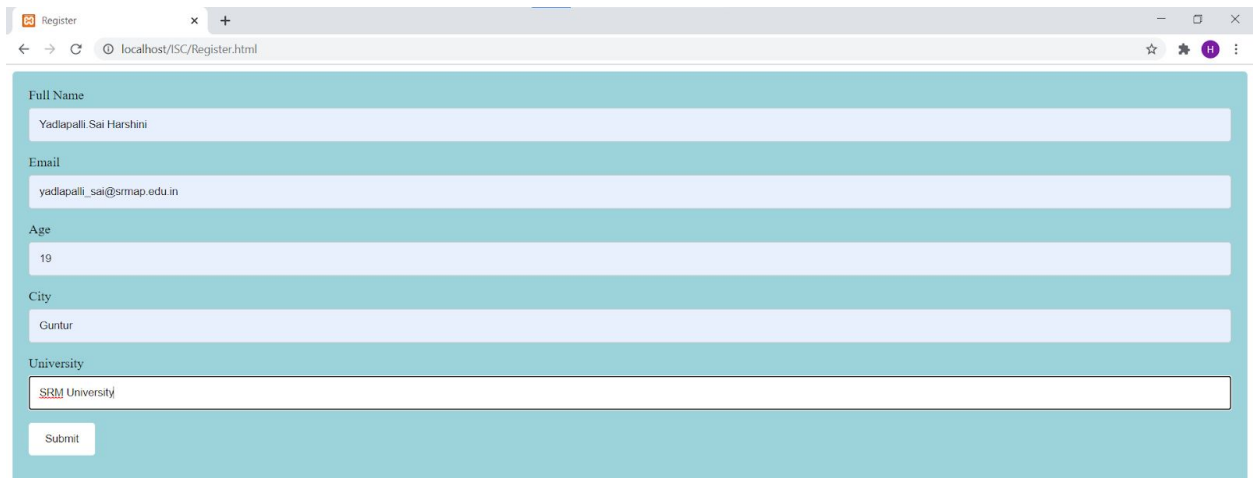
Name	Place	Description
Majista 2019	Andhra Pradesh	This Event was held on 23 March 2019 in AP for the Inter college Swimming Championship and the chief guests of our Event are Ms.Smruti Irani and Mr.Shamsher Khan.
Versonova 2018	Chennai	This Event was held on 24 August 2018 in Chennai for the Inter-College Swimming Championship and the chief guest of this Event is Ms. Arati Saha.
Albeta 2018	Kolkata	This Event was held on 14 September 2018 in Kolkata for the Inter-College Swimming Championship and the chief guest of this event is Ms.Shikha Tandon.
Flamingo 2017	Hyderabad	This Event was held on 20 June 2017 in Hyderabad for the Inter-College Swimming Championship and the chief guests of this Event is Mr.Sajan Prakash.
Funa 2016	Vishakhapatnam	This Event was held on 31 march 2016 in Vishakhapatnam for the Inter-college Swimming Championship and the chief guest of this Event is Mr.Sandeep Sejwal.

Register.html



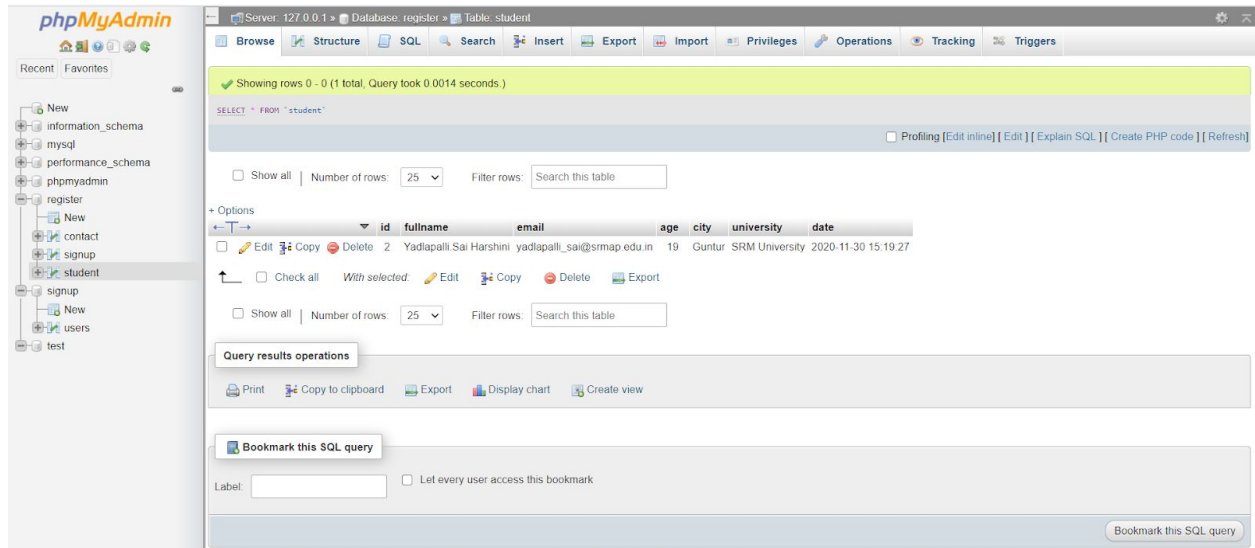
A screenshot of a web browser window titled "Register". The address bar shows the file path "C:/Users/SaiHarshini/OneDrive/Desktop/ISC/Register.html". The form contains the following fields:

- Full Name: Your full name..
- Email: Your email..
- Age: Your age..
- City: Your city..
- University: Your university name..
- Submit button

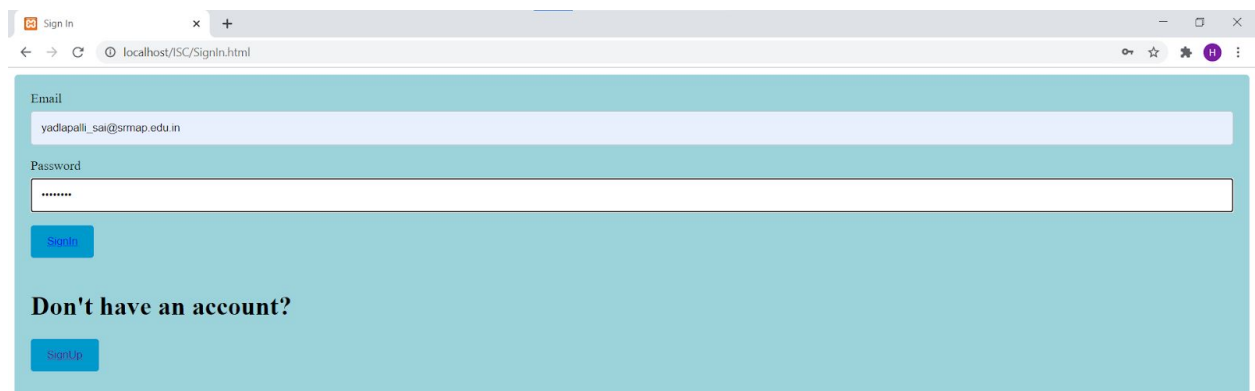


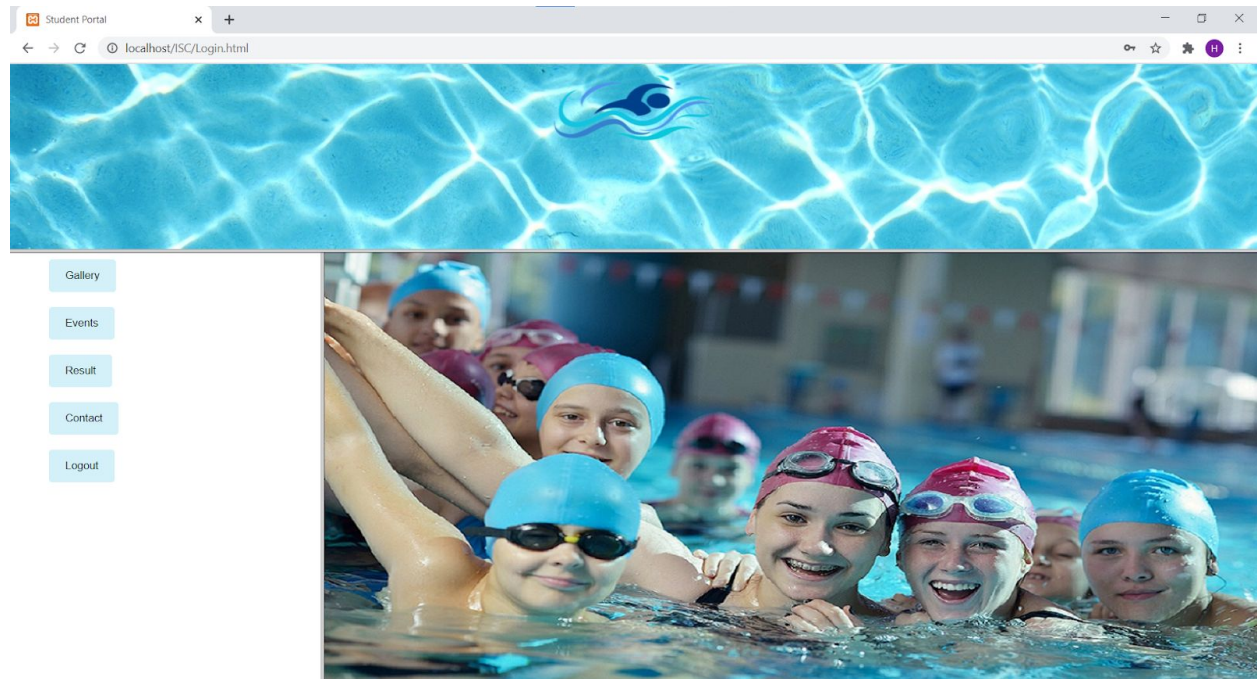
A screenshot of a web browser window titled "Register". The address bar shows the URL "localhost/ISC/Register.html". The form contains the following fields:

- Full Name: Yadlapati Sai Harshini
- Email: yadlapati_sai@srmmap.edu.in
- Age: 19
- City: Guntur
- University: SRM University
- Submit button



Signin.html





Student Portal
localhost/ISC/Login.html

Gallery
Events
Result
Contact
Logout

Events

Name	Place	Description
Majista 2019	Andhra Pradesh	This Event was held on 23 March 2019 in AP for the Inter college Swimming Championship and the chief guests of our Event are Ms.Smriti irani and Mr.Shamsher Khan.
Versonova 2018	Chennai	This Event was held on 24 August 2018 in Chennai for the Inter-College Swimming Championship and the chief guest of this Event is Ms. Arati Saha.
Albeta 2018	Kolkata	This Event was held on 14 September 2018 in Kolkata for the Inter-College Swimming Championship and the chief guest of this event is Ms.Shikha Tandon.
Flamingo 2017	Hyderabad	This Event was held on 20 June 2017 in Hyderabad for the Inter-College Swimming Championship and the chief guests of this Event is Mr.Sajan Prakash.
Funa 2016	Vishakhapatnam	This Event was held on 31 march 2016 in Vishakhapatnam for the Inter-college Swimming Championship and the chief guest of this Event is Mr.Sandeep Sejwal.

MAJISTA 2019

VERSIONOVA 2018

UNIVERSITY OF SWIMMERS ALBETA

FLAMINGO

FUNA 2018

Student Portal
localhost/ISC/Login.html

Gallery
Events
Result
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Result

Name	Styles	Win	Lost	Event
Abhiraj	Backstroke	3	1	Majista 2019
Ganesh Reddy	Free Style	2	0	Versonava 2018
Abhishek Karnekar	Butterfly	2	1	Albeta 2018
Yashveer Raj	Underwater	3	0	Flamingo 2017
Ria Sharma	Free Style	2	0	Funa 2016

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Student Portal x +

localhost/ISC/Login.html



Gallery

Events

Result

Contact

Logout

Name

Your name..

Email

Your email id..

University

Your university name..

Subject

Write something..

Submit

Signup.html

Sign Up x +

localhost/ISC/Signup.html

Email

Password

Confirm Password

Signup

Sign Up

localhost/ISC/Signup.html

Email

yadlapalli_sai@srmap.edu.in

Password

Confirm Password

SignUp

phpMyAdmin

Server: 127.0.0.1 » Database: register » Table: signup

Showing rows 0 - 0 (1 total, Query took 0.0008 seconds.)

SELECT * FROM `signup`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Options

		id	email	password	confirm password	date
<input type="checkbox"/>	Edit Copy Delete	1	yadlapalli_sai@srmap.edu.in	harshi30	harshi30	2020-11-30 15:17:12

Check all With selected: Edit Copy Delete Export

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Contact.html

Contact

File | C:/Users/SaiHarshini/OneDrive/Desktop/ISC/Contact.html

Name

Your name..

Email

Your email id..

University

Your university name..

Subject

Write something..

Submit

Contact

localhost/ISC/Contact.html

Name

Yadiapalli Sai Harshini

Email

yadiapalli_sai@srmap.edu.in

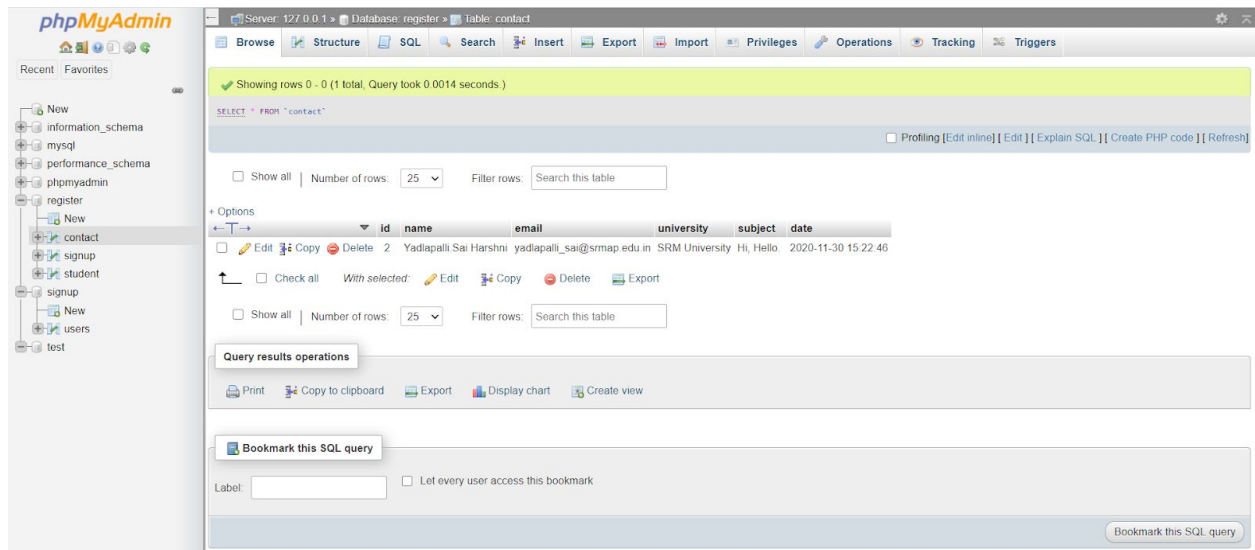
University

SRM university

Subject

Hi, Hello.

Submit



PROBLEMS FACED:

As we were not taught server-side programming languages like PHP as part of our web development course last semester, it took more time to learn, implement it in order to connect the backend to the front end.

CONCLUSION:

The project had given a broad idea on how to use the database management system that we have learnt in real-life applications by connecting it to the front-end. This project would help the institutions that had a swimming sport to fetch or retrieve the details of students of the team in the university easily, the events students participated in, details of all the events that university conducted along with the photos, and also helps the student players from various colleges to register for events through it. It avoids manual work, provides security to the data, and faster than the usual methods.

We would like to express our sincere thankfulness to Professor Megha Ma'am for her guidance and support throughout the semester and Sanjeev Kumar Sir for mentoring the project.

FUTURE IMPLEMENTATIONS:

At present, it shows the same data to all the students after logging in.

Even though we were not aware of how to display one's individual data once they log in, we tried to learn it from online resources but due to less time we couldn't make it. This is our future implementation on this project.

REFERENCES:

With some previous knowledge we had, we have referred to some online sites:

1. Youtube
2. W3 Schools
3. Stack Overflow to overcome errors in connection.
4. And some random sites.

***** THANK YOU *****