

SUB Computing Club Portal

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UG02-47-18-003

Course Code - 0402

Course Name - E-Commerce and Web Engineering Lab

Department of Computer Science and Engineering

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September 21, 2021

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SUBCC Abstract

- SUBCC is intended to be used on a website to provide club updates and information.
- Users can access Club Information, Notices, and current news.

- The central objective of SUB Computing Club (SUBCC) is to enhance students' problem solving capabilities using cognitive skills of mathematics, programming and science.
- Every year, several teams are formed in SUBCC to represent the university in different National and International Programming Contests.
- In addition, SUB Programming Club also hosts its own yearly SUB Inter-University Programming Contest, Inter and Intra Departmental Contests, Boot Camps and Workshops.

SUBCC Related Works

There are lots of university where exist a Club Website

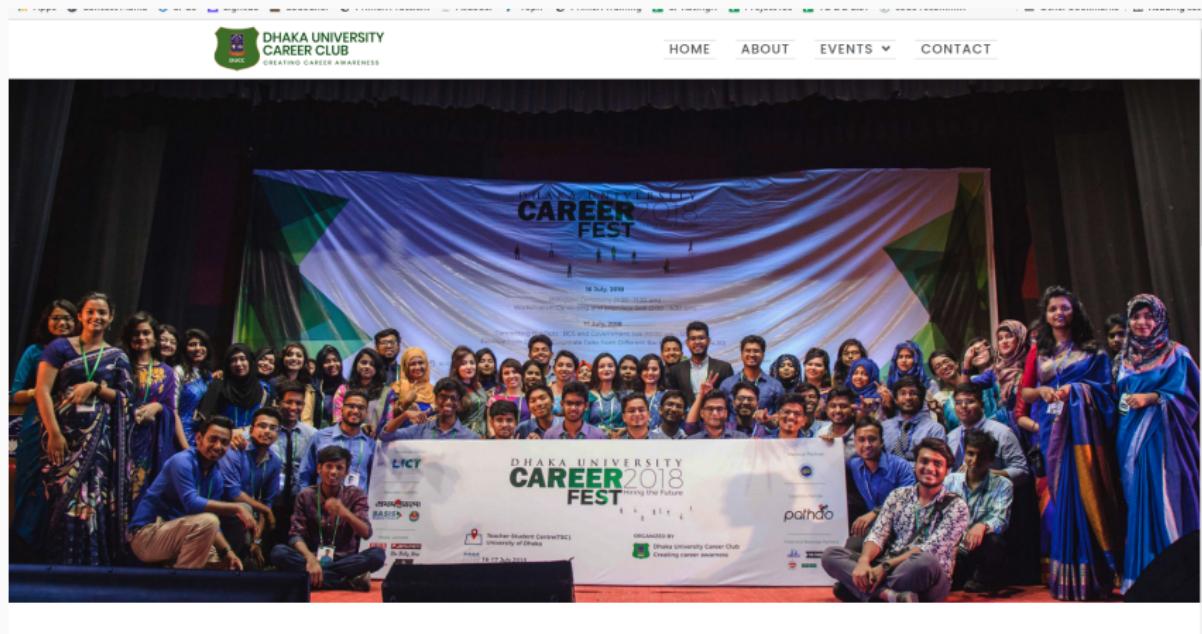


Figure: DU Career Club

SUBCC Project Goal

A website where user can find every kind of information about club

- Club Activities Update
- Club members Information
- Previous Club activities
- Register to the upcoming events

SUBCC Requirements

Language

- Front-end : HTML, CSS and JavaScript
- Back-end : PHP and JavaScript
- Database : MySQL

Framework

- Front-end : Bootstrap
- Back-end : La-ravel (Optional)

Environment

- Apache
- MySQL Server
- XAMPP

IDE

- VSCode



Figure: Home Page

≡ SUB COMPUTING CLUB

[FEATURES](#) [EVENTS](#) [TEAM](#) [ABOUT US](#)

WHY JOIN US!

Introduction to Problem Solving



Contestants are introduced to the basics of solving algorithmic problems with C++/ Java.

Competitive Programming



Regular programming contests are arranged throughout the camp to familiarize contestants with the nature of competitive programming.

Introduction to Algorithms



Contestants are taught the application of fundamental Data Structures and Algorithms to solve various problems.

Certificates



Participants are awarded certificates upon completion of an entire session of Programming contest.

Figure: FAQs

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FEATURES

Few memorial moments of our previous events.



IDPC 2019



IDPC 2019



IDPC 2019



IUPC 2019



IUPC 2018



IUPC 2017



IUPC 2016



IUPC 2015

Figure: Features

SUB COMPUTING CLUB

FEATURES EVENTS TEAM ABOUT US

EVENTS

The Inter University Programming Contest is an algorithmic programming contest for college students. Teams of three, representing their university, work to solve the most real-world problems, fostering collaboration, creativity, innovation, and the ability to perform under pressure. Through training and competition, teams challenge each other to raise the bar on the possible. Quite simply, it is the oldest, largest, and most prestigious programming contest in the world.

Recent Events Past Events



Braincraft STATE UNIVERSITY OF BANGLADESH

Inter University Programming Contest 2016

Champion BDT 25,000

Mock Contest: 8th March, 2016

Main Contest: 9th March, 2016

Registration Closed



STATE UNIVERSITY OF BANGLADESH

Inter University Programming Contest 2017

PRIZE MONEY

Champion BDT 35,000

1st Runner Up BDT 25,000

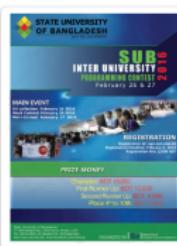
2nd Runner Up BDT 15,000

3rd Runner Up BDT 5,000

Mock Contest: 11th February, 2017

Main Contest: 10th February, 2017

Registration Closed



STATE UNIVERSITY OF BANGLADESH

SUB Inter University Programming Contest 2016

INTER UNIVERSITY PROGRAMMING CONTEST

February 25 & 27

MAIN EVENT

8th February 2016

9th February 2016

REGISTRATION

PRACTICE WORKSHOP

PRIZE MONEY

Champion BDT 35,000

1st Runner Up BDT 25,000

2nd Runner Up BDT 15,000

3rd Runner Up BDT 5,000

Mock Contest: 20th February, 2016

Main Contest: 21st February, 2016

Registration Closed

Figure: Events

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SUB COMPUTING CLUB

FEATURES EVENTS TEAM ABOUT US

Khan Md. Hasib

Faculty

Joy Sarker

President

Anujit Deb

Vice President

Mazharul Haque

General Secretary

Afrin Sultana

Treasurer

Md. Arif Hossen

Joint Secretary

Riaz Ahamed

Publication & Communication Secretary

Figure: Team

SUB COMPUTING CLUB

FEATURES EVENTS TEAM ABOUT US

ABOUT US

Hello! We're Problem Solvers

A community of students enthusiastic about problem-solving-oriented programming from State University Of Bangladesh. We participate in Competitive Programming (also known as Sports Programming), a mind sport wherein people solve well-defined programming problems encompassing various math and computer science topics. For us, Competitive Programming is more than just an extra-curricular activity; it's a passion.

Work and Mission

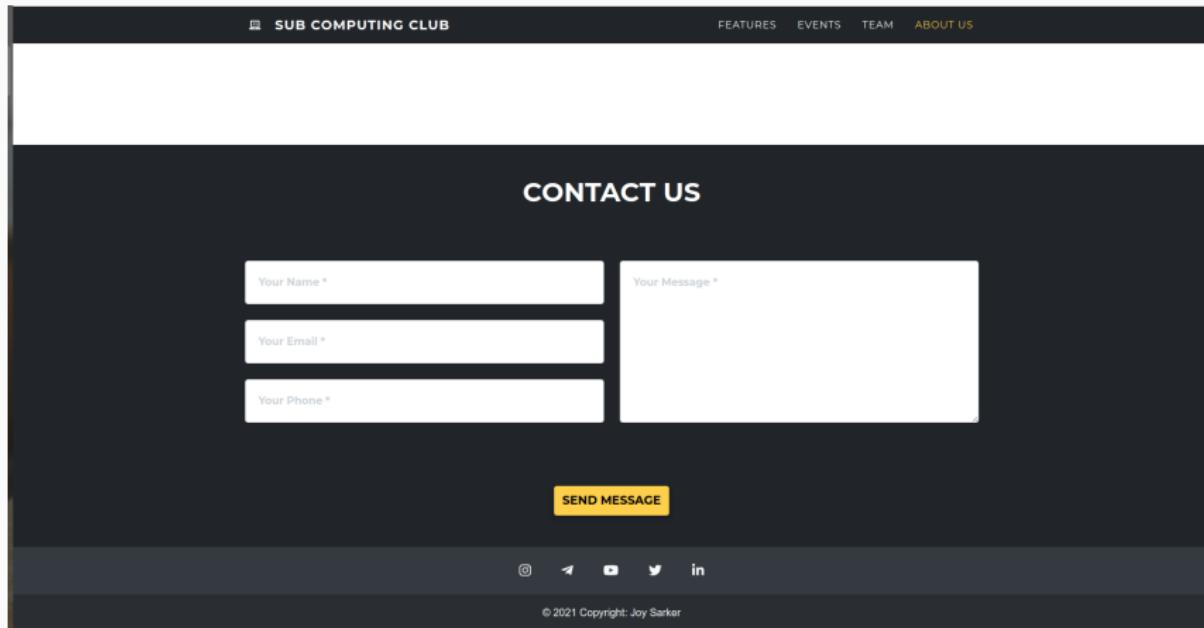
We train for programming contests under a very competent coach, and form and prepare teams to participate in national and international programming competitions representing SUB. Most notably, our work is geared towards making our mark in the International Collegiate Programming Contest (ICPC).

Get to Know Us

Here at SUBCC, the members share not only their interest in problem solving and drive to push individual boundaries further, but also their values and ideals for creating an environment where everyone is motivated and inspired by one another. This community thrives on the love for problem solving and flourishes on the bond amongst its members. If you're interested, or curious even, to learn more about the members of this community and of their experiences, keep reading to find out what some of our members have to say about their journey so far.



Figure: About Us



The screenshot shows the contact form section of the SUBCC website. At the top, there is a navigation bar with links for FEATURES, EVENTS, TEAM, and ABOUT US. Below the navigation bar, the page title "CONTACT US" is centered in white capital letters. The contact form consists of three input fields: "Your Name *", "Your Email *", and "Your Phone *". To the right of these fields is a larger input field labeled "Your Message *". A yellow "SEND MESSAGE" button is positioned below the message input field. At the bottom of the form, there is a row of social media icons: @, a left arrow, a play button, a right arrow, a Twitter bird, and an "in" icon. Below these icons, the copyright notice "© 2021 Copyright: Joy Sarker" is displayed.

Figure: Contact Page

SUBCC Future scope

In future, we will develop a project that can be updated to add more features.
Some future development mentioned in below:

- This project will be developed in Andriod platform
- We will also try to develop the project in IOS platform
- we will develop the admin Dashboard
- We will use various API to provide efficient service.
- The user interface will be improved
- Different type of Users will be added

SUBCC Conclusion

- We strongly feel that our idea can solve these mentioned issues. That's why we are willing to develop SUBCC Services which can handle these requirements.

