



**STATE UNIVERSITY
OF BANGLADESH**

join the trendsetter

Project Progress : SUB Students Portal

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Abstract

A student portal acts as an online portal between students and the authority .The system is designed for State University Of Bangladesh. Every student can use this portal . It contains an admin who can see details of students. Students can register here using their ID number. Then they login using their ID password and edit their profile details and image. Using this portal students can complete their Course Registration .

1. Introduction
2. Using Tools
3. Students Features
4. Admin Panel Features
5. Project Progress [Code]
6. Project Progress [MySQL]
7. Project Progress [Output]
8. Conclusion And Future Work

Introduction

A website is a collection of web pages, thus a portal is a collection of services. The student portal is a gateway to connect many web applications which is useful for doing student activities. This portal is only for State University Of Bangladesh.

Using Tools

SUB Student Portal's frontend is implemented by using

1. HTML
2. CSS
3. JavaScript

And backend uses

1. PHP
2. MySQL

Types Of User

There are mainly 2 users in this application.

1. Admin
2. Student

Also non register user can use this portal. But they can use only limited features.

Students Features

The features of this application is divided into 7 module. They are,

1. User Module
2. Online Course Registration
3. Public Notice
4. Private Messege
5. Improvement Registration
6. Subject Add / Drop Module
7. Semester Fee Calculation

Admin Panel Features

Admin panel has those feature . So that, an admin can control all things in SUB Students Portal.

1. Approve Students Profile
2. Send Messege to students.
3. Send Public Notice
4. Approve Course Registration
5. Approve Improvement Registration
6. Add Registration Dateline
7. System Settings
8. Backup and Restore

Project Progress [Code]

Some Code From Login And Sign Up Page

```
<div class="card border-info text-center">
  <div class="card-header">
    Login to SUB Student Portal
  </div>
  <div class="card-body">
    
    <h4 class="text-center">&nbsp;</h4>
    <form action="" class="form-signin" method="post">
      <input type="text" class="form-control mb-2" name="id" placeholder="UserId(Ex:UG02-47-18-020)" value="" required autofocus><br>
      <input type="password" class="form-control mb-2" name="password" placeholder="Password" required> <br>
      <button class="btn btn-lg btn-primary btn-block mb-1" name="submit" type="submit">Login</button>
    </form>
  </div>
  <div class="card-footer">
    <div style="width:100%;height:auto; background:#f3e9e9;padding:2px">
      COPYRIGHT © 2021, SUB Student Portal
    </div>
  </div>
</div>
```

```
<div class="form-group">
  <label class="col-md-4 col-xs-6 control-label" for="batch">Batch</label>
  <div class="col-md-8 col-xs-6 input-group">
    <input id="batch" name="batch" class="form-control" value="" type="text" required>
  </div>
</div>
</fieldset>
</div>
<div class="col-sm-12 col-md-6">
  <fieldset>
    <div class="form-group">
      <label class="col-md-4 col-xs-6 control-label" for="admission_year">Admission Year</label>
      <div class="col-md-8 col-xs-6 input-group">
        <input id="admission_year" name="admission_year" class="form-control" value="" type="text" placeholder="2018" required>
      </div>
    </div>
  </div>
```

Some Code From Profile And Update Profile Page

```
<div class="col-xl-3 col-lg-6 col-md-6 col-sm-12">
  <div class="search-section mb-4">
    <div class="card" style="">
      <div class="card-body p-0">
        <input type="text" class="form-control" placeholder="Search">
      </div>
    </div>
  </div>

  <div class="profile-info-section mb-4">
    <div class="card" style="">
      <div class="card-body">
        <h4 class="mb-4"><i class="flaticon-user-plus"></i> Profile info</h4>
        <p class="mb-3"><span class="user-work-position">Studying BSc </span> in <a href="#">CSE</a></p>
        <p class="mb-3"><span class="user-work-position">Batch </span>Mo <a href="#">47</a></p>
        <p class="mb-3"><span class="user-work-position">Mobile: </span><a href="tel:+88017*****">+88017*****</a> </p>
        <p class="mb-3"><span class="user-work-position">Email: </span><a href="mailto:mdsadi4@gmail.com">mdsadi4@gmail.com</a></p>
        <p class="mb-3"><span class="user-work-position">Lives </span>In <a href="#">Dharmadi, Dhakac</a></p>
        <p>Joined SUB in 2018</p>
        <div class="social-networks-section mt-5">
          <h4 class="mb-4">Other Networks</h4>
          <div class="row">
            <div class="col-sm-12 text-center">
              <a href="https://"><div class="btn btn-outline-primary btn-rounded mb-4 mr-2">Facebook</div> </a>
              <a href="https://"><div class="btn btn-outline-dark btn-rounded mb-4 mr-2">Github</div></a>
              <a href="https://"><div class="btn btn-outline-info btn-rounded mb-4 mr-2">LinkedIn</div></a>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
```

```
<input type="file" name="picture" class="dropify" data-default-file="assets/img/boo.png" data-max-file-size="2M" />
<p class="mt-2"><i class="flaticon-cloud-upload mr-1"></i> Upload Picture</p>
</div>
</div>
<div class="col-lg-8 col-md-7 mt-md-0 mt-4">
  <div class="form">
    <div class="form-group">
      <label for="name_en">Student Name</label>
      <input id="name_en" name="name_en" class="form-control" value="" type="text" required>
    </div>
    <div class="form-group">
      <label for="admission_roll">Students ID</label>
      <input id="admission_roll" name="admission_roll" class="form-control" value="" type="text" disabled>
      <label for="batch">Batch</label>
      <input id="batch" name="batch" class="form-control" value="" type="text" required>
    </div>
    <div class="form-group">
      <label for="Department">Department</label>
      <select class="form-control" id="country">
        <option>Select</option>
        <option value="CSE">Computer Science & Engineering </option>
        <option value="Pharmacy">Pharmacy</option>
        <option value="BBA">BBA</option>
        <option value="Architecture">Architecture</option>
      </select>
    </div>
  </div>
```

Project Progress [MySQL]

My SQL Database


Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> honours_application	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	32.0 KiB	-
<input type="checkbox"/> improvement_application	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	16.0 KiB	-
<input type="checkbox"/> private_notice	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	32.0 KiB	-
<input type="checkbox"/> public_notice	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	16.0 KiB	-
<input type="checkbox"/> students	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8_general_ci	32.0 KiB	-
5 tables	Sum	0	InnoDB	utf8_general_ci	128.0 KiB	0 B

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	id 🔑	int(10)		UNSIGNED	No	None		AUTO_INCREMENT	🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 2	admission_rol 🗑	varchar(255)	utf8_general_ci		No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 3	year_date	varchar(255)	utf8_general_ci		No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 4	year_th	varchar(255)	utf8_general_ci		No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 5	semester_th	varchar(255)	utf8_general_ci		No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 6	semester_month	varchar(255)	utf8_general_ci		No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 7	courses	varchar(1020)	utf8_general_ci		No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 8	date	int(10)			No	None			🔧 Change 🛑 Drop ▼ More
<input type="checkbox"/> 9	status	int(1)			No	None			🔧 Change 🛑 Drop ▼ More

Project Progress [Output]

Output From Login Page


Login to SUB Student Portal

**STATE UNIVERSITY
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Login

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Output From Sign Up Page

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HomeMoodleResultNoticeLog In

Registration form

Student Name

Gender

Select

E-Mail

Mobile No

Student ID

Admission Year

U002-47-18-000

2018

Batch

Department


Select

Father's Name

Father's Occupation

12

Output From Profile Page



Khaled Saifullah Sadi

UG02-47-18-020

[About](#) [Message](#) [Edit Profile](#)

Search

Profile info

Studying BSc in [CSE](#)

Batch No [47](#)

Mobile: [01752037258](#)

Email: mdsadi4@gmail.com


Lives in [Muhammadpur,Dhaka](#)

Joined SUB in 2018


Other Networks

ABOUT


Gender	Male
Date Of Birth	08-01-2019
Religion	Islam
Nationality	Bangladeshi
Blood Group	A+



Educational Activity


 **Khaled Saifullah Sadi**
is now studying CSE from **State University Of Bangladesh**
2018 - Present

Output From Private Notice Page



Khaled Saifullah Sadi
UG02-47-18-020

[About](#) [Message](#) [Edit Profile](#)

 **Profile info**

Studying BSc in [CSE](#)

Batch No [47](#)

Mobile: [+88017*****](#)


Email: mdsadi4@gmail.com

Lives in [Dhanmondi](#) , [Dhaka](#)


Joined SUB in 2018

INBOX

SL No.	Title	Message	Date



Educational Activity



Khaled Saifullah Sadi
is now studying CSE
from [State University Of Bangladesh](#)

Conclusion And Future Work

SUB Students Portal can be used by educational institutions to maintain their student records easily. Achieving this objective is difficult using the manual system as the information is scattered, can be redundant, and collecting relevant information may be very time-consuming. All these problems are solved by this project. This system helps in maintaining the registration process . It can be easily accessed by authority and kept safe for a long period of time without any changes.

In future , we add more features in this SUB Students Portal.

1. Result System
2. Community Forum
3. Semester fee payment

Thank You

Thank you!