



**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 .

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6. Database [MySQL]
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# Introduction

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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

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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

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

1. User Module
2. Online Course Registration
3. Public Notice
4. Semester Fee Calculation

# Student Profile




**Khaled Saifullah Sadi**

UG02-47-18-020

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

Search

 **Profile info**

Studying BSc in [CSE](#)

Batch No [47](#)

Mobile: [01762037258](#)

Email: [mdsadi4@gmail.com](mailto: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

## Public Notice

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SL No.	Title	Date
1	<a href="#">Spring 2021 Class Routine</a>	15-09-2021
2	<a href="#">Summer 2021 Final Exam Routine</a>	15-09-2021

# Semester Fee Calculation

## Semester Fee Calculation

Your Credit : 12


Your Weaver : 50 %

Weaver Amount : 20400 /-

Payable Semester Fee : 25400 /-

## Installment Details

Installment No.	Minimum Payable Amount
Registration Fee	5000/-
1st Installment	6800 /-
2nd Installment	6800 /-
3rd Installment	6800 /-

 Calculate Again

# Semester Registration

## Course Registration Form

Students ID

UG02-47-18-020

Name

KHALED SAIFULLAH SADI

Mobile

01741022832

Department

CSE

Semester

Select

Semester No

Select

Year

## Course Details

No.	Course Code	Course Title	Credit
1.	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Add Course"/>			

# **Admin Panel Features**

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

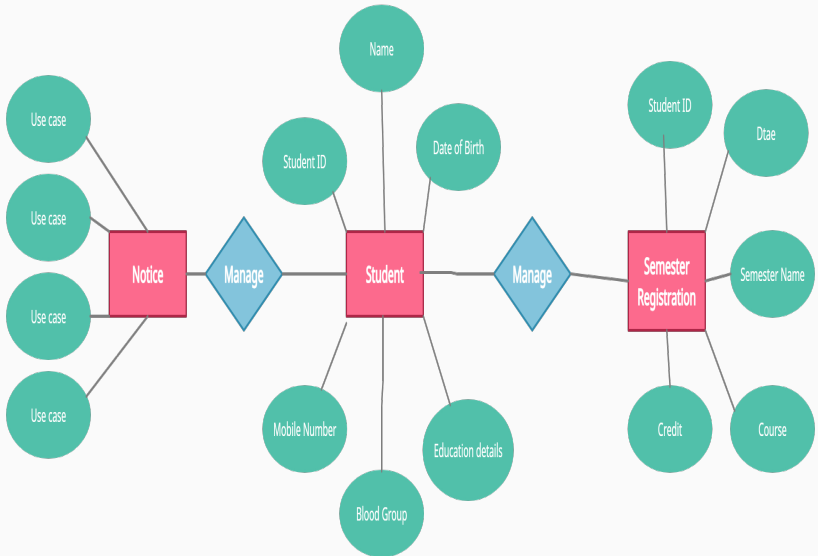
1. Approve Students Profile
2. Send Public Notice
3. Approve Course Registration
4. Add Registration Dateline
5. System Settings
6. Backup and Restore



# ER Diagram

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# ER Diagram



## Database [MySQL]

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# 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

## **Conclusion And Future Work**

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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!