

Project Name: Student Management System

NDUB Student Management System is a comprehensive web application designed specifically for students at Notre Dame University Bangladesh to manage their academic information efficiently. It provides a user-friendly interface for students to access their results and percentages, while administrators can easily handle student data, course management, and result updates.

Editor:

1. Visual Studio Code (64bit Version)
2. Adobe Dreamweaver

Scripts:

1. HTML
2. CSS
3. MySQL
4. PHP
5. JavaScript
6. Bootstrap

[Note: No external library is used in this project]

Packages:

1. Font Awesome
2. Bootstrap 4

My Features & Contribution:

❑ Student Portal :

- **Result and Percentage Lookup :** Students can easily search and view their results and overall percentages for each semester.
- View a clear and concise overview of their academic performance.

❑ Admin Dashboard :

- Administrators have access to a dedicated dashboard where they can manage all aspects of the system, including student information, course combinations, and result management.
- Secure login for authorized administrators.
- Add student information, including details relevant to each semester.
- Manage course combinations for different semesters.
- Add individual student results for each registered course.
- Edit and update student data to ensure accuracy.
- **Student Information Management :** Admins can add, update, and manage student information, ensuring accurate records are maintained for each student.
- **Course Management :** The system allows administrators to manage course combinations efficiently, making it easier to assign courses to students for each semester.
- **Individual Result Entry :** Admins can input individual results for every registered student, ensuring timely and accurate recording of academic performance.
- **Data Management :** Admins have full control over student data, allowing them to update information as needed, ensuring data accuracy and integrity.

Advantages of This Project:

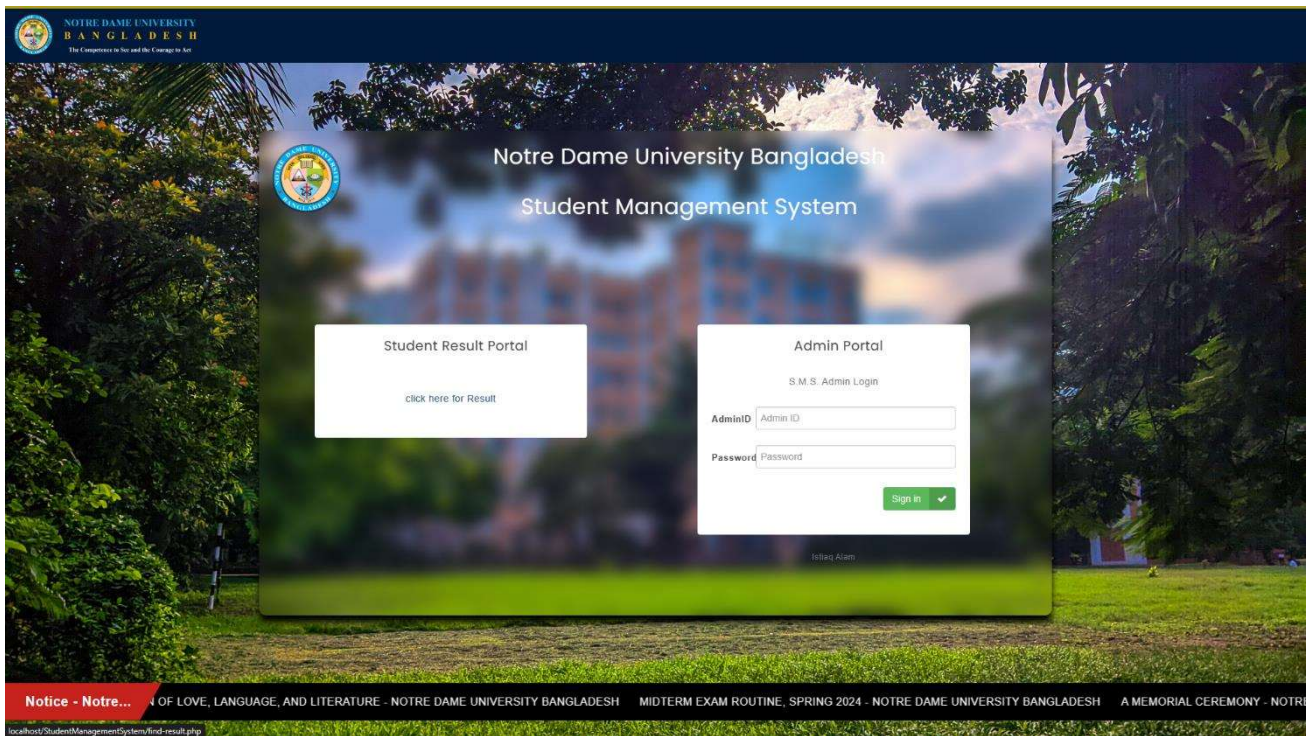
- **Improved Accessibility** : Students can access their results anytime, anywhere, with an internet connection.
- **Enhanced Transparency** : Students gain a clearer understanding of their academic progress.
- **Increased Efficiency** : Administrators can manage student data and results in a centralized and efficient manner.
- **Reduced Errors** : Reduces the risk of errors associated with manual data management.
- **Timesaving** : Streamlines the process of result retrieval and data management for both students and administrators.
- **Improved Communication** : Fosters better communication between students and administrators regarding academic performance. This system provides a user-friendly and secure platform for Notre Dame University to effectively manage student results and information, ultimately contributing to a more efficient and transparent academic experience.

Important Links:

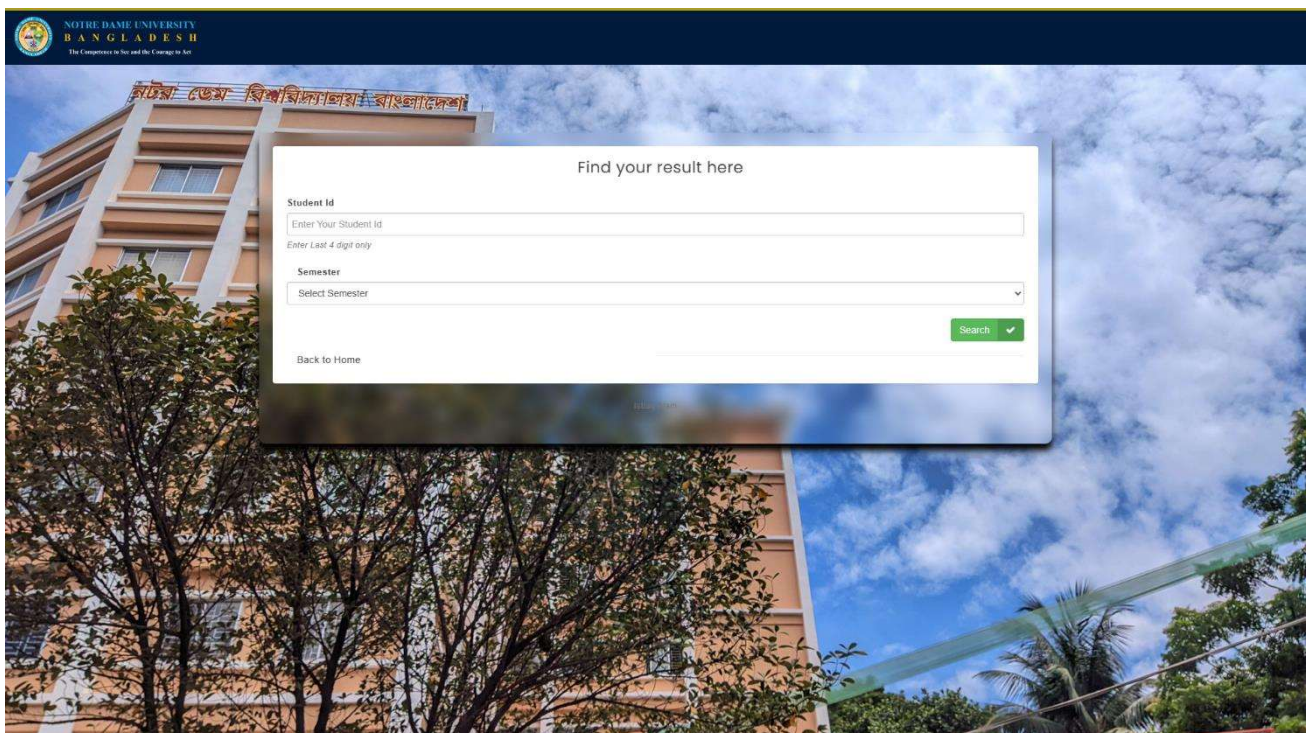
1. [Project Repository](#)
2. [Readme here](#)
3. Live Hosting website - [NDUB-Student-Management-System](#)

Screenshots:

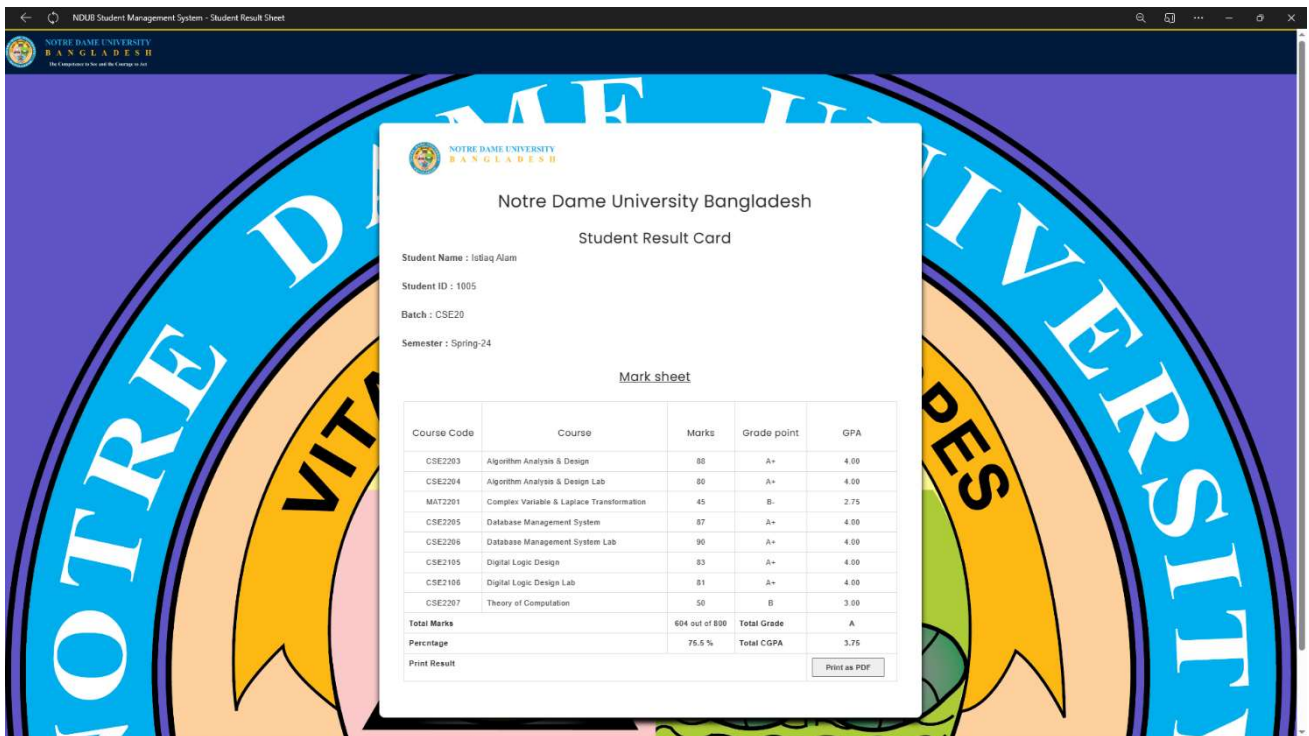
❑ Student Portal:



❑ Student Result Portal:



❑ Showing Result:



Notre Dame University Bangladesh

Student Result Card

Student Name : Istiaq Alam

Student ID : 1005

Batch : CSE20

Semester : Spring-24

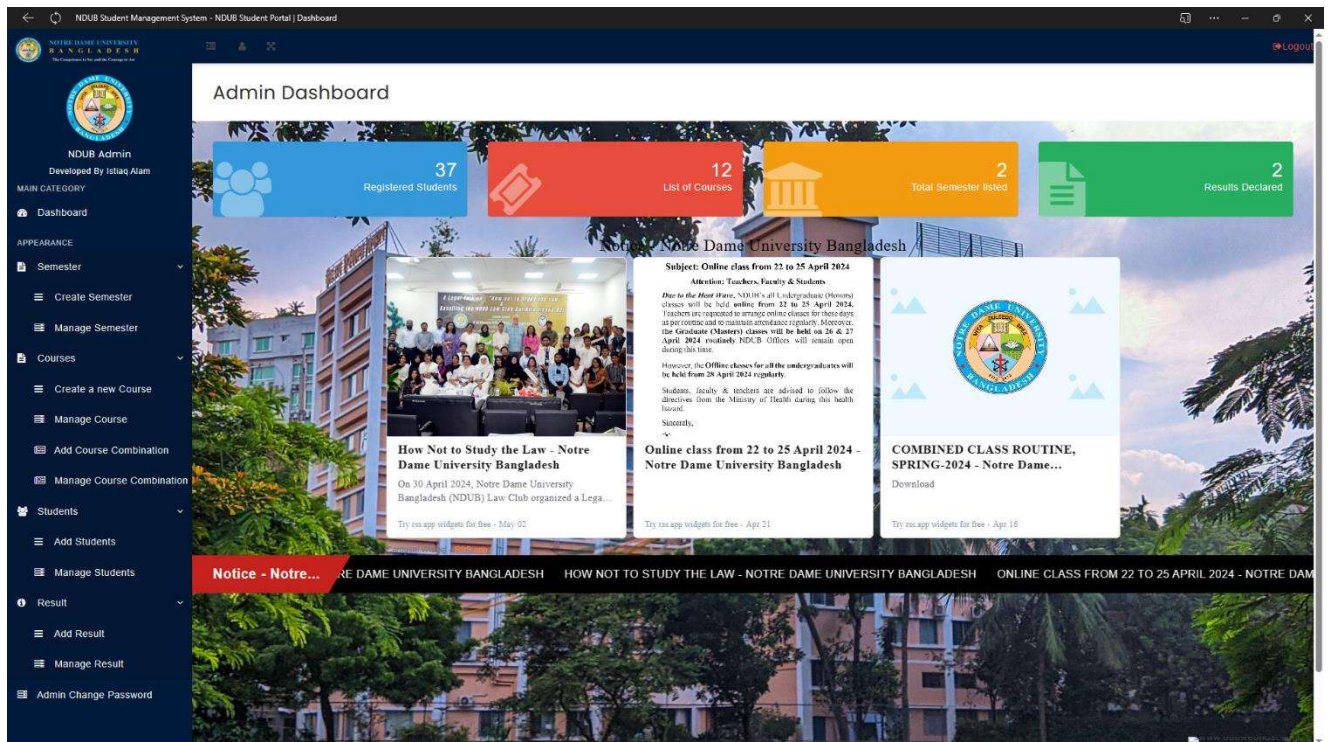
Mark sheet

Course Code	Course	Marks	Grade point	GPA
CSE2203	Algorithm Analysis & Design	88	A+	4.00
CSE2204	Algorithm Analysis & Design Lab	80	A+	4.00
MAT2201	Complex Variable & Laplace Transformation	45	B-	2.75
CSE2205	Database Management System	87	A+	4.00
CSE2206	Database Management System Lab	90	A+	4.00
CSE2105	Digital Logic Design	83	A+	4.00
CSE2106	Digital Logic Design Lab	81	A+	4.00
CSE2207	Theory of Computation	50	B	3.00
Total Marks		604 out of 600	Total Grade	A
Percentage		75.5 %	Total CGPA	3.75

Print Result

Print as PDF

❑ Admin Dashboard :



Admin Dashboard

37 Registered Students

12 List of Courses

2 Total Semester Listed

2 Results Declared

Notre Dame University Bangladesh

Subject: Online class from 22 to 25 April 2024

Attention: Teachers, Faculty & Students

Due to the short time, NDUB's all Undergraduate (UG) classes will be held online from 22 to 25 April 2024. Teachers are requested to arrange online classes for these days as per routine and to maintain attendance regularly. Moreover, the Graduate (Masters) classes will be held on 26 & 27 April 2024. Regularly NDUB Offices will remain open during this time.

However, the Offline classes for all the undergraduates will be held from 28 April 2024 regularly.

Students, faculty & teachers are advised to follow the directives from the Ministry of Health during this health hazard.

Sincerely,

Online class from 22 to 25 April 2024 - Notre Dame University Bangladesh

COMBINED CLASS ROUTINE, SPRING-2024 - Notre Dame...

Download

How Not to Study the Law - Notre Dame University Bangladesh

On 30 April 2024, Notre Dame University Bangladesh (NDUB) Law Club organized a Lega...

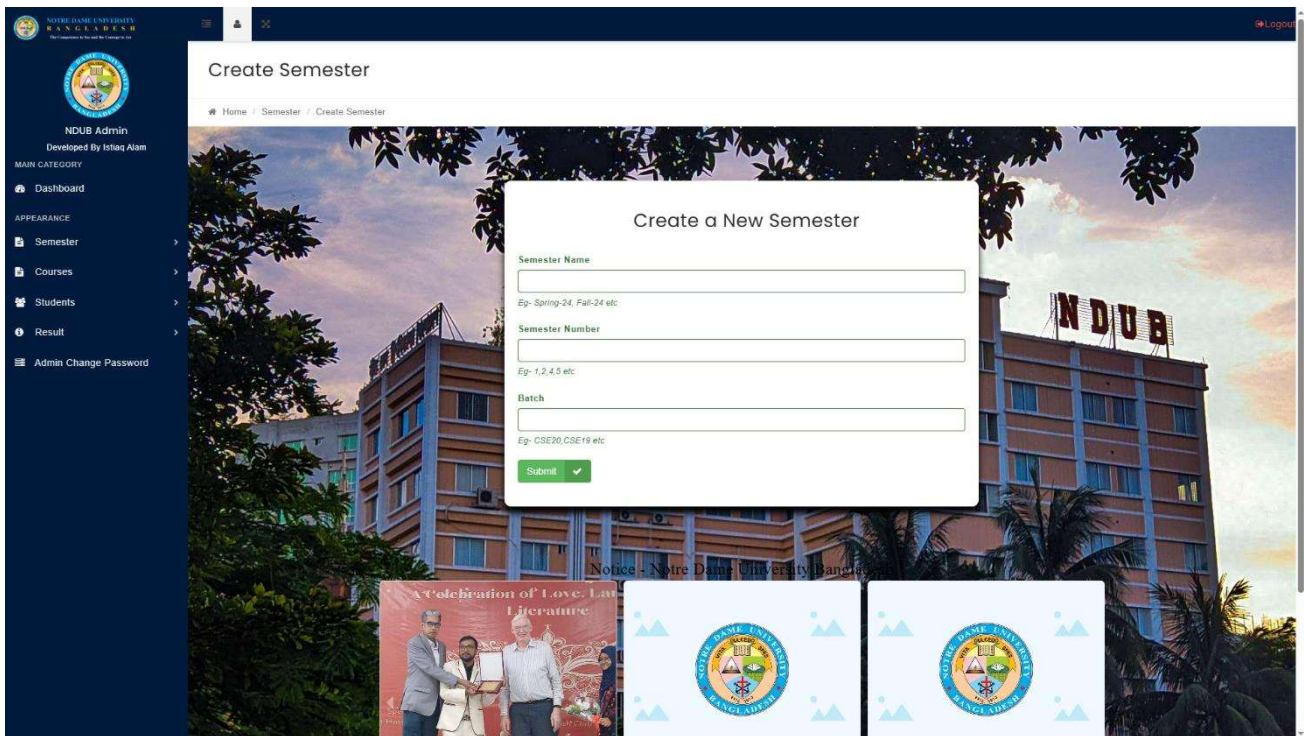
Notice - Notre...

RE DAME UNIVERSITY BANGLADESH

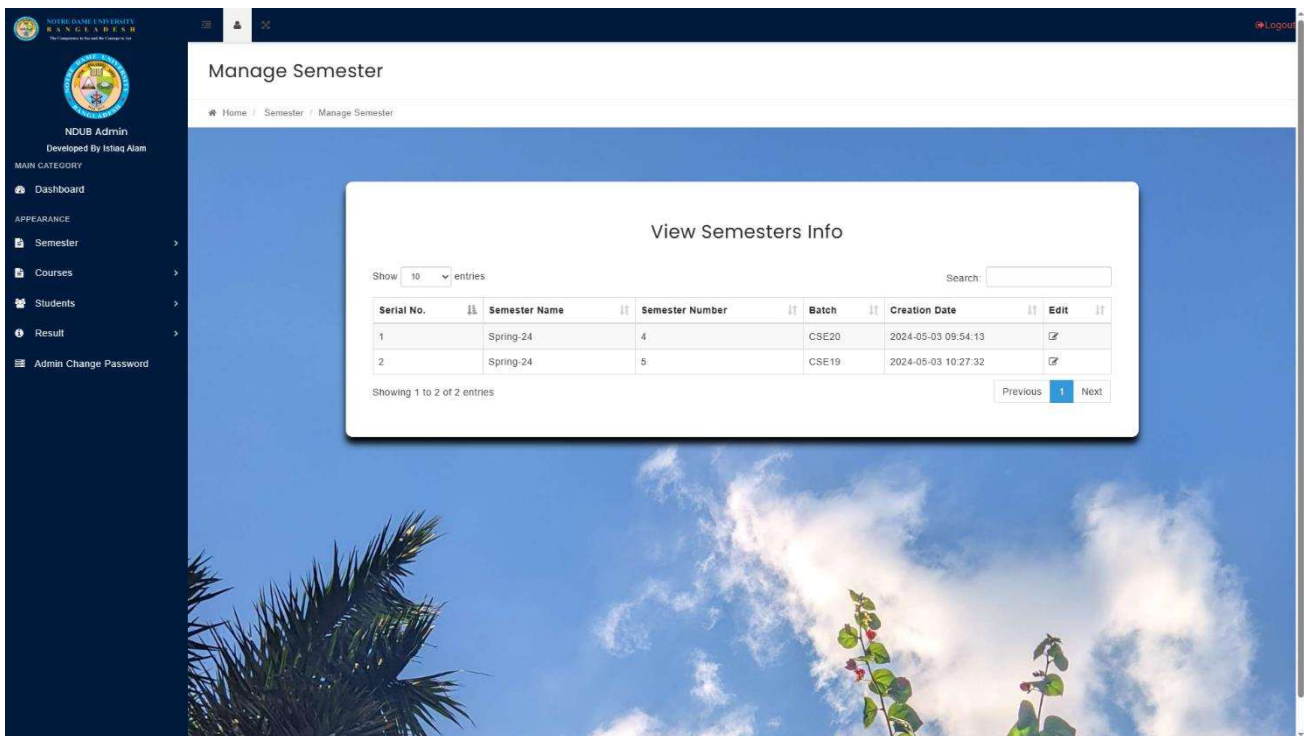
HOW NOT TO STUDY THE LAW - NOTRE DAME UNIVERSITY BANGLADESH

ONLINE CLASS FROM 22 TO 25 APRIL 2024 - NOTRE DAME

❑ Semester Creation :



❑ Manage Semester :



❑ Course Creation :

NDUB Student Management System - Admin Course Creation

NDUB Admin
Developed By Istiaq Alam

MAIN CATEGORY

- Dashboard
- SEMESTER
- APPEARANCE
- Semester
 - Create Semester
 - Manage Semester
- Courses
 - Create a new Course
 - Manage Course
 - Add Course Combination
 - Manage Course Combination
- Students
- Result
- Admin Change Password

Course Creation

Home / Courses / Create Course

Create Course

Course Name

Course Code

Credit Hours

Submit

Notice - Notre Dame University Bangladesh

NDUB English Club presents Carnavalesque - A Vibrant Fusion of...
The Notre Dame University Bangladesh English Club organized an engaging event, Carnavalesque...

Midterm Exam Routine, Spring 2024 - Notre Dame University Bangladesh
BBA

A Memorial Ceremony - Notre Dame University Bangladesh

❑ Manage Courses :

NDUB Student Management System - Admin Course Creation

NDUB Admin
Developed By Istiaq Alam

MAIN CATEGORY

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- SEMESTER
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 - Manage Students
- Result
 - Add Result
 - Manage Result
- Admin Change Password

Manage Courses

Home / Courses / Manage Courses

View Courses Info

Show 100 entries Search:

#	Course Name	Course Code	Credit Hours	Creation Date	Update Date	Edit
1	Database Management System	CSE2205	3.0	2024-05-03 03:56:36	2024-05-07 21:19:44	Edit
2	Database Management System Lab	CSE2206	1.5	2024-05-03 03:56:59	2024-05-07 21:20:55	Edit
3	Algorithm Analysis & Design	CSE2203	3.0	2024-05-03 03:59:39	2024-05-07 21:21:24	Edit
4	Algorithm Analysis & Design Lab	CSE2204	1.5	2024-05-03 04:01:17	2024-05-07 21:21:35	Edit
5	Complex Variable & Laplace Transformation	MAT2201	3.0	2024-05-03 04:07:35	2024-05-07 21:21:43	Edit
6	Theory of Computation	CSE2207	3.0	2024-05-03 04:08:17	2024-05-07 21:21:52	Edit
7	Digital Logic Design	CSE2105	3.0	2024-05-03 04:08:46	2024-05-07 21:22:06	Edit
8	Digital Logic Design Lab	CSE2106	1.5	2024-05-03 04:09:11	2024-05-07 21:22:19	Edit
9	Economics	ECO3109	3.0	2024-05-06 04:29:43	2024-05-07 21:22:29	Edit
10	Compiler Design	CSE3103	3.0	2024-05-06 04:31:19	2024-05-07 21:22:43	Edit
11	Compiler Design Lab	CSE3104	1.5	2024-05-06 04:31:31	2024-05-07 21:22:53	Edit
#	Course Name	Course Code	Credit Hours	Creation Date	Update Date	Edit

Showing 1 to 11 of 11 entries

Previous 1 Next

Powered by 900webhost

❑ Course Combination :

Add Course Combination

Semester: Spring 24 Section-CSE20

Course: Database Management System

Add

NDUB English Club presents Carnavalesque - A Vibrant Fusion of...
The Notre Dame University Bangladesh English Club organized an engaging event, Carnavalesque...

Midterm Exam Routine, Spring 2024 - Notre Dame University Bangladesh BBA

A Memorial Ceremony - Notre Dame University Bangladesh

❑ Manage Course Combination :

Manage Course Combination

View Course Combination Info

Show: 10 entries

#	Semester and Batch	Course	Status	Edit
1	Semester- Spring-24 Batch- CSE20	Database Management System	Active	✕
2	Semester- Spring-24 Batch- CSE20	Database Management System Lab	Active	✕
3	Semester- Spring-24 Batch- CSE20	Algorithm Analysis & Design	Active	✕
4	Semester- Spring-24 Batch- CSE20	Algorithm Analysis & Design Lab	Active	✕
5	Semester- Spring-24 Batch- CSE20	Complex Variable & Laplace Transformation	Active	✕
6	Semester- Spring-24 Batch- CSE20	Theory of Computation	Active	✕
7	Semester- Spring-24 Batch- CSE20	Digital Logic Design	Active	✕
8	Semester- Spring-24 Batch- CSE20	Digital Logic Design Lab	Active	✕
9	Semester- Spring-24 Batch- CSE19	Database Management System	Active	✕
10	Semester- Spring-24 Batch- CSE19	Database Management System Lab	Active	✕
#	Semester and Batch	Course	Status	Edit

Showing 1 to 10 of 10 entries

Previous 1 Next

❑ Student Admission :

Student Admission

Home / Student Admission

Fill the Student info

Full Name

Student ID
Enter Last 4 digit only

Email

Gender ☒ Male ☐ Female

Semester

DOB

Notice - Notre Dame University Bangladesh

Attn: All Students of Graduate & Undergraduate program

Subj: 2nd Installment-Spring 2024

Students must pay their 2nd installment fees (the rest 50% of the total payment) before the Mid-term exams. Payment after the Mid-term will need Tk. 1,000/- (one thousand) as late fine.

Dates for MBL Booth

3-7 March 2024 10:00 AM to 2:00 PM at the NDUB MBL Booth or any other Mercantile Bank branch or by Rocket or Nexa-pay app.

❑ Manage Student info:

Manage Students

Home / Students / Manage Students

View Students Info

Show entries

Search:

Student ID	Student Name	Batch	Semester	Reg Date	Status	Update
1001	Amit kumar Bhowmik	CSE20	Spring-24	2024-05-03 10:13:55	Active	<input type="checkbox"/>
1002	Akik Ahad	CSE20	Spring-24	2024-05-03 10:15:05	Active	<input type="checkbox"/>
1003	Maria Fardus Mita	CSE20	Spring-24	2024-05-03 10:15:56	Active	<input type="checkbox"/>
1004	Tanveer Ratul	CSE20	Spring-24	2024-05-03 10:17:05	Active	<input type="checkbox"/>
1005	Istiaq Alam	CSE20	Spring-24	2024-05-03 10:13:00	Active	<input type="checkbox"/>
1015	Anisur Rahman Naem	CSE19	Spring-24	2024-05-03 12:40:25	Active	<input type="checkbox"/>

Showing 1 to 6 of 6 entries

Previous **1** Next

❑ Declare Result:

The screenshot shows the NDUB Admin interface. The left sidebar contains a menu with categories: MAIN CATEGORY (Dashboard), APPEARANCE (Semester, Courses, Students, Result, Admin Change Password), and a top section for NDUB Admin. The main content area is titled 'Declare Result' and features a form titled 'Add Result information'. The form has fields for 'Semester' (a dropdown menu), 'Student' (a text input), and 'Courses' (a text input). A 'Declare Result' button is at the bottom of the form. Below the form, there is a 'Notice - Notre Dame University Bangladesh' section with three items: 'NDUB English Club presents Carnavalesque - A Vibrant Fusion of...', 'Midterm Exam Routine, Spring 2024 - Notre Dame University Bangladesh', and 'A Memorial Ceremony - Notre Dame University Bangladesh'.

NDUB Admin
Developed By Istiaq Alam

MAIN CATEGORY

- Dashboard

APPEARANCE

- Semester
 - Create Semester
 - Manage Semester
- Courses
 - Create a new Course
 - Manage Course
 - Add Course Combination
 - Manage Course Combination
- Students
 - Add Students
 - Manage Students
- Result
 - Add Result
 - Manage Result
- Admin Change Password

Declare Result

Home / Student Result

Add Result information

Semester: Select Semester & Batch

Student:

Courses:

Declare Result

Notice - Notre Dame University Bangladesh

NDUB English Club presents Carnavalesque - A Vibrant Fusion of...
The Notre Dame University Bangladesh English Club organized an engaging event, Carnavalesque...

Midterm Exam Routine, Spring 2024 - Notre Dame University Bangladesh
BBA

A Memorial Ceremony - Notre Dame University Bangladesh

❑ Manage Result:

The screenshot shows the NDUB Admin interface. The left sidebar contains a menu with categories: MAIN CATEGORY (Dashboard), APPEARANCE (Semester, Courses, Students, Result, Admin Change Password), and a top section for NDUB Admin. The main content area is titled 'Manage Student Result' and features a form titled 'View Students Info'. The form has a 'Show' dropdown menu set to '10' and a 'Search' input field. Below the form is a table with columns: Student ID, Student Name, Batch, Semester, Reg Date, Status, and Edit. The table contains two entries: Student ID 1005, Student Name Istiaq Alam, Batch CSE20, Semester Spring-24, Reg Date 2024-05-03 10:13:00, Status Active, and Edit checkbox checked; and Student ID 1015, Student Name Anisur Rahman Naem, Batch CSE19, Semester Spring-24, Reg Date 2024-05-03 12:40:25, Status Active, and Edit checkbox checked. Below the table is a 'Showing 1 to 2 of 2 entries' message and a pagination bar with 'Previous', '1', and 'Next' buttons.

NDUB Admin
Developed By Istiaq Alam

MAIN CATEGORY

- Dashboard

APPEARANCE

- Semester
 - Create Semester
 - Manage Semester
- Courses
 - Create a new Course
 - Manage Course
 - Add Course Combination
 - Manage Course Combination
- Students
 - Add Students
 - Manage Students
- Result
 - Add Result
 - Manage Result
- Admin Change Password

Manage Student Result

Home / Students / Manage Student Result

View Students Info

Result is processing in background....

Show 10 entries

Search:

Student ID	Student Name	Batch	Semester	Reg Date	Status	Edit
1005	Istiaq Alam	CSE20	Spring-24	2024-05-03 10:13:00	Active	<input checked="" type="checkbox"/>
1015	Anisur Rahman Naem	CSE19	Spring-24	2024-05-03 12:40:25	Active	<input checked="" type="checkbox"/>

Showing 1 to 2 of 2 entries

Previous 1 Next

❑ Edit Result:

NDUB Student Management System - Admin | Student result Update

Student Result Info

Home / Result Info

NDUB Admin
Developed By Istiaq Alam

MAIN CATEGORY

- Dashboard

APPEARANCE

- Semester
- Courses
- Students
- Result
- Admin Change Password

Update the Result info

Semester: Spring-24(CSE20)

Full Name: Istiaq Alam

Algorithm Analysis & Design	88
Algorithm Analysis & Design Lab	88
Complex Variable & Laplace Transformation	84
Database Management System	87
Database Management System Lab	90
Digital Logic Design	83
Digital Logic Design Lab	81
Theory of Computation	78

Update

❑ Edit Student info:

NDUB Student Management System - Admin | Edit Student

Student Admission

Home / Student Admission

NDUB Admin
Developed By Istiaq Alam

MAIN CATEGORY

- Dashboard

APPEARANCE

- Semester
- Courses
- Students
- Result
- Admin Change Password

Fill the Student info

Full Name: Istiaq Alam

Student ID: 1005

Email: istiaq05101005@student.ndub.edu.bd

Gender: ☒ Male ☐ Female

Batch: Spring-24(CSE20)

DOB: 02/25/2001

Reg Date: 2024-05-03 10:13:00

Status: ☒ Active ☐ Block

Update

❑ Change Admin Password:

Admin Change Password

Home / Admin change password

Admin Change Password

Current Password

New Password

Confirm Password

Change ✓

Midterm Exam Routine, Spring 2024 - Notre Dame University Bangladesh

A Memorial Ceremony - Notre Dame University Bangladesh

2nd Installment-Spring 2024 - Notre Dame University Bangladesh

NDUB Student Management System aims to simplify academic management for both students and administrators, ensuring a smooth and efficient academic experience at Notre Dame University Bangladesh.

Bug Report:

- Double entry on double click or refresh.
- Unable to add more than 3 batches.
- Unable to delete result data.
- Unable to course no. as primary key in course table.

Author:

1. [Istiaq Alam, ID-05, Batch-CSE20](#)

Contributions:

2. [Imtiaj Uddin, ID-09, Batch-CSE20](#)
3. [Evangelist Richard, ID-10, Batch-CSE20](#)