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TOPIC NAME - STUDENT RESULT MANAGEMENT SYSTEM

Problem addressed and it's important

In the modern world, with the help of the internet, many complex things have become much easier. It is sometimes not possible for some students to see their result in the traditional way of going to school or college. our main objective was to make it possible for them to view their result online from anywhere in the world with the help of internet by developing such a way website will make their work more convenient for both student and teacher. the main purpose to give the final copy at the same time so that they would not have to wait any longer for the final copy of the result.

Approach

Use case



Register

The student has to register first when he comes to the website and then the next process will take place.

Login

After successful registration, enter the email id and password on the login panel

View result

Then the students need to click on the view result. After clicking, the another page will open. You want to enter roll number and division on it.

Download result

Once the result is shown on the screen you can see it and when you scroll down you will see the download option. Using that option you can download the result in PDF format in your system.

Change account password

This option will be used by both the student and the admin. Using this option, both of them can reset their account password and successfully login to the website.

Publish result

Only admin can publish result using this option

Add marks & student

Only admin can add students, delete them, manage them, manage their marks, manage their subjects .

Write query

If students have doubts in the result, They can discuss the doubt using the write query option where they want to write their doubt and it will go directly to the adman's email address.

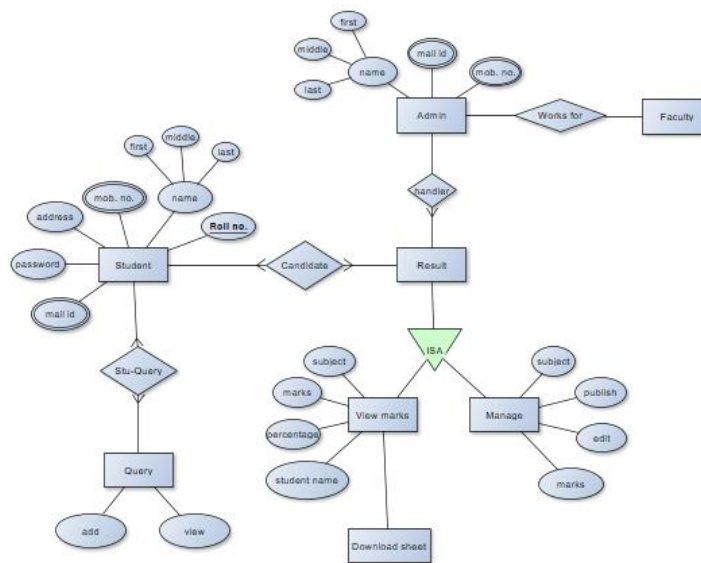
View query

Doubts asked by students can be seen by the admin.

Logout

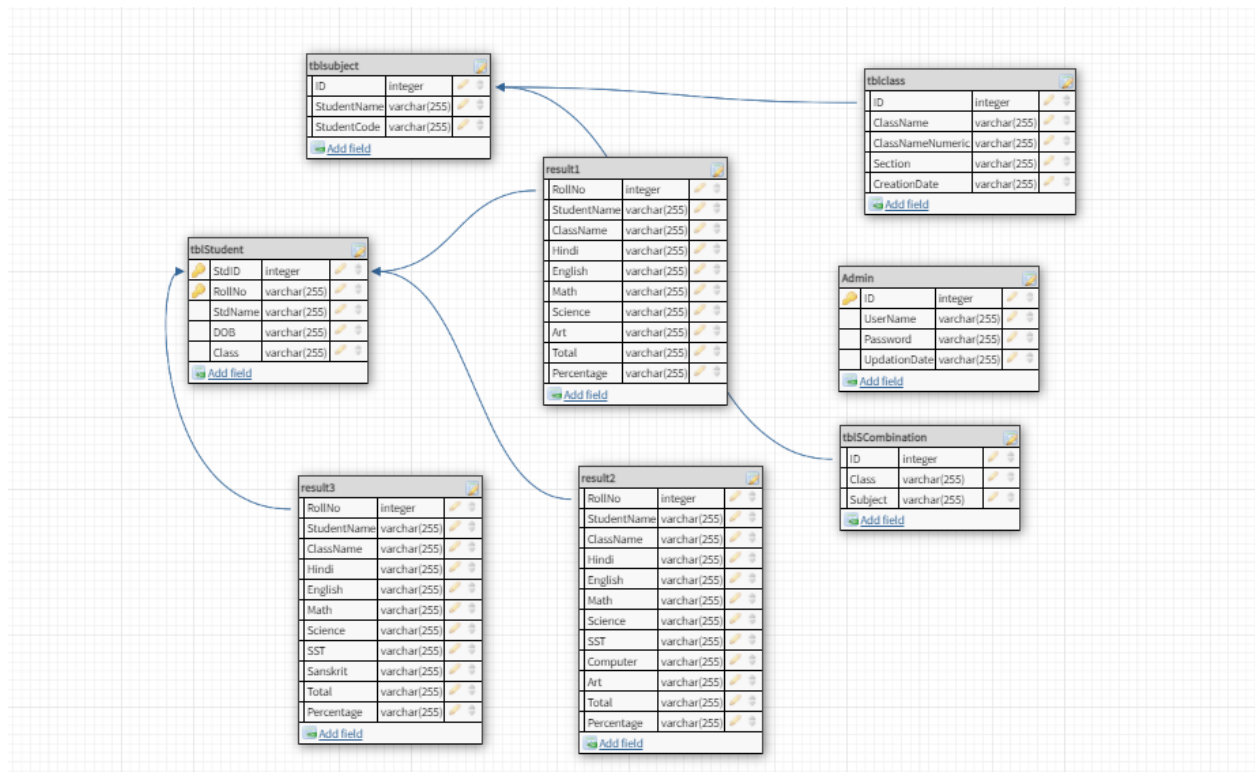
Using this option both students and admin can log out of their account.

EER



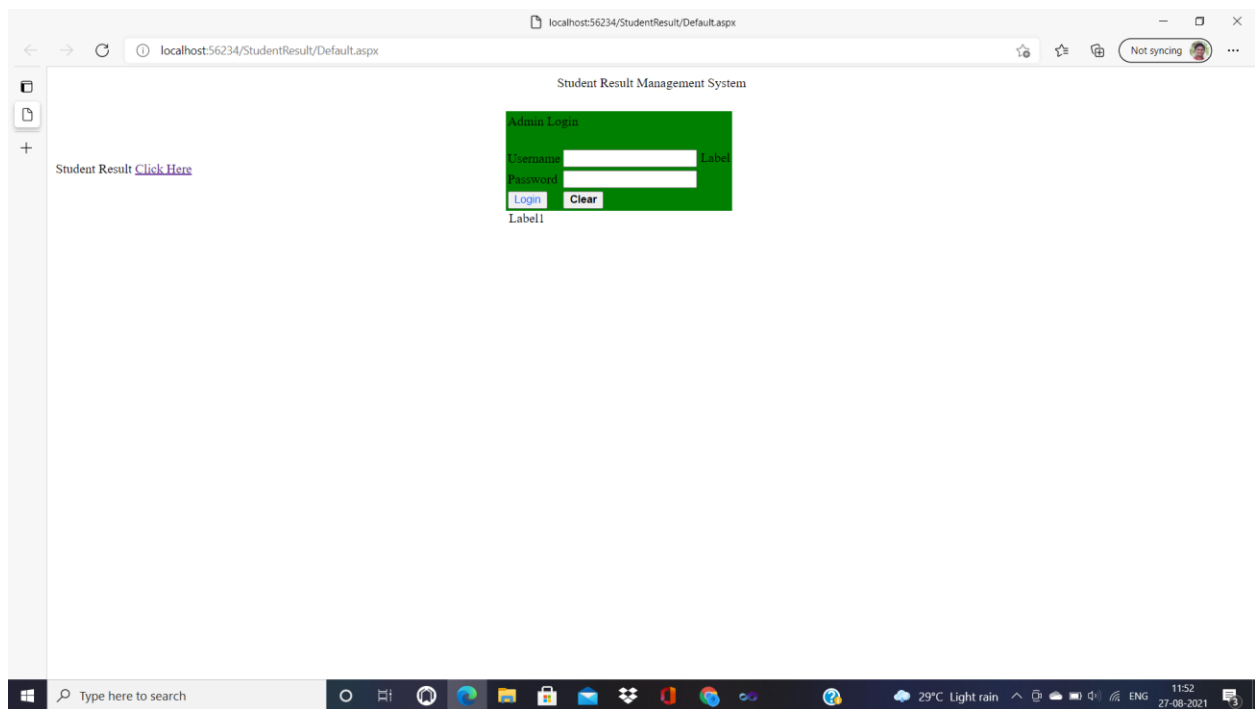
Activate V
Go to Setting

Relational schema

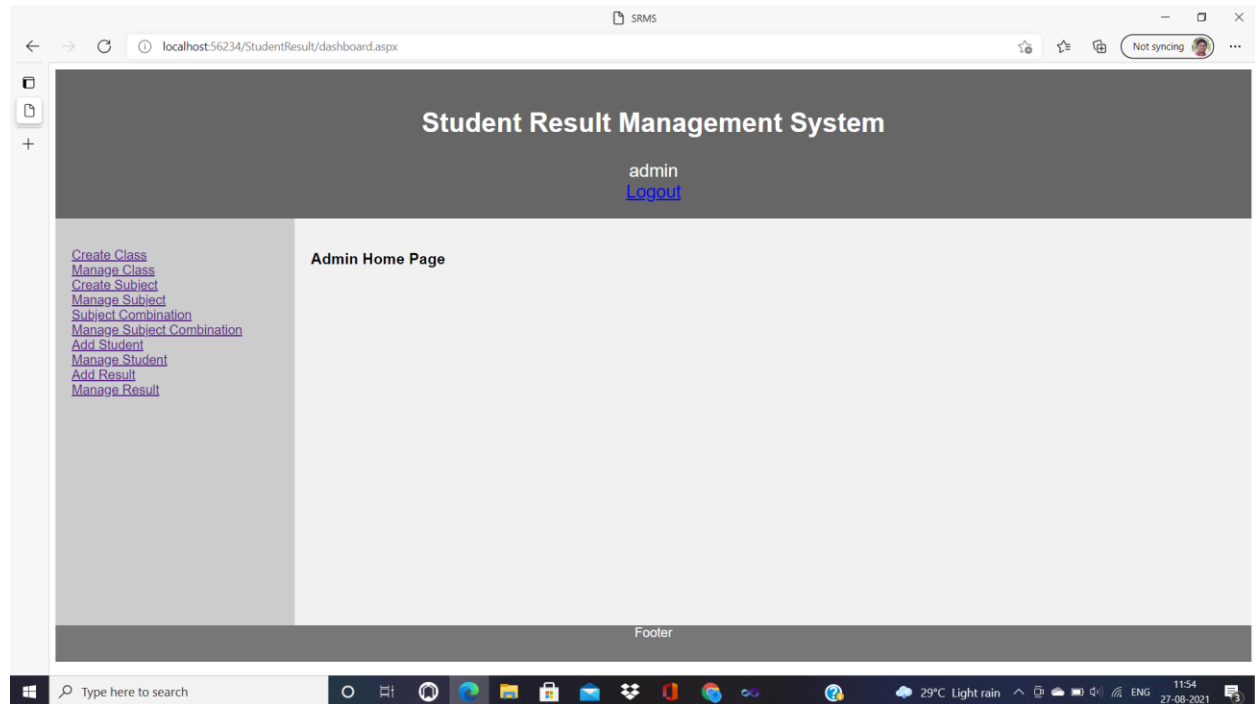


Evaluation

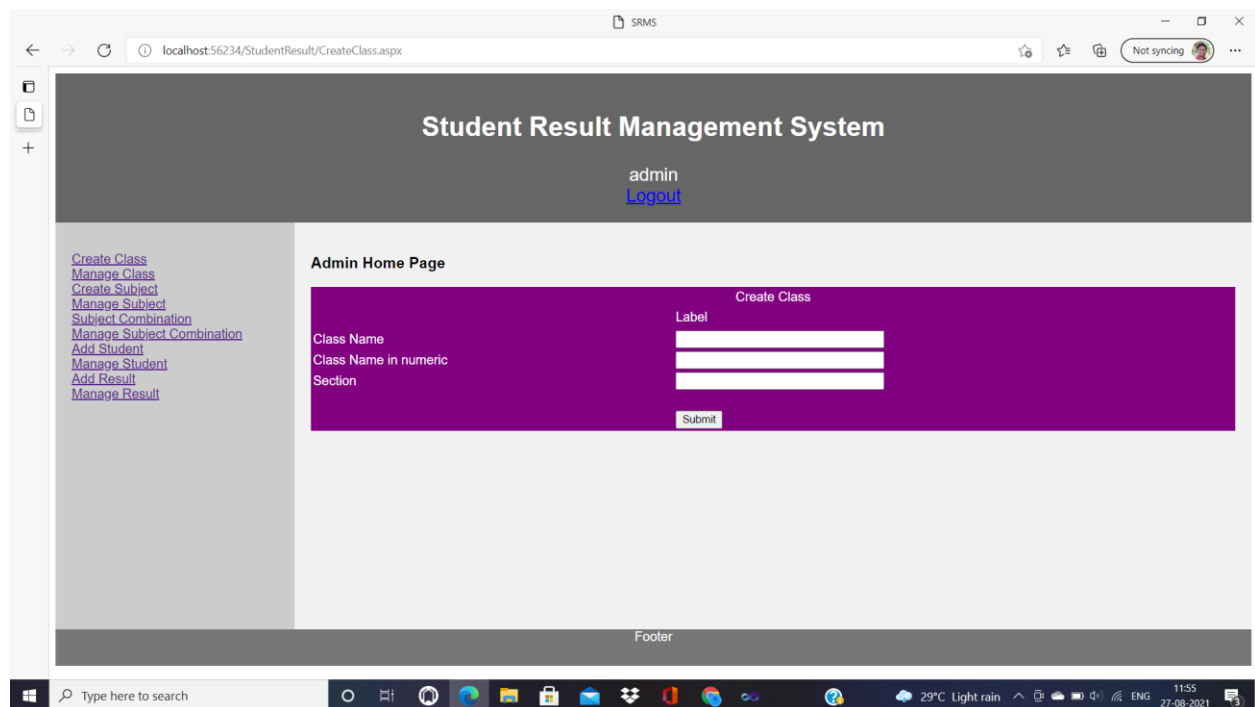
Login page



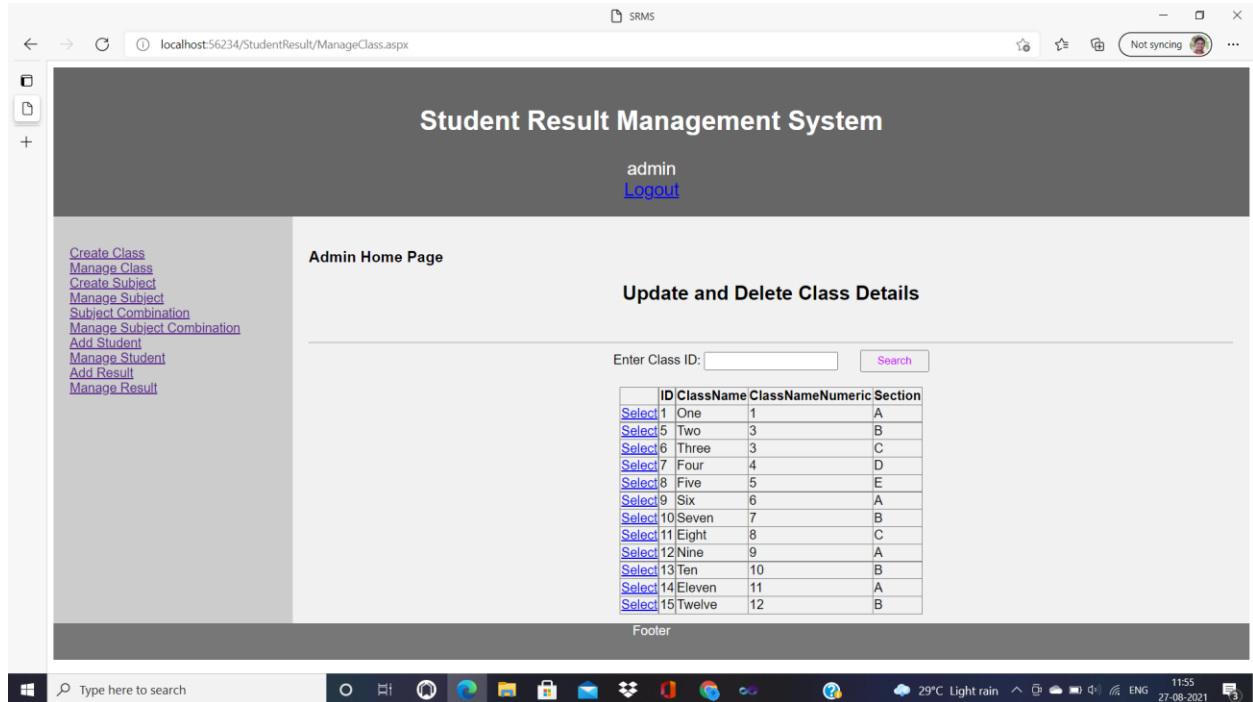
Admin home page



Create class page



Manage class



Student Result Management System

admin
[Logout](#)

Create Class
Manage Class
Create Subject
Manage Subject
Subject Combination
Manage Subject Combination
Add Student
Manage Student
Add Result
Manage Result

Admin Home Page

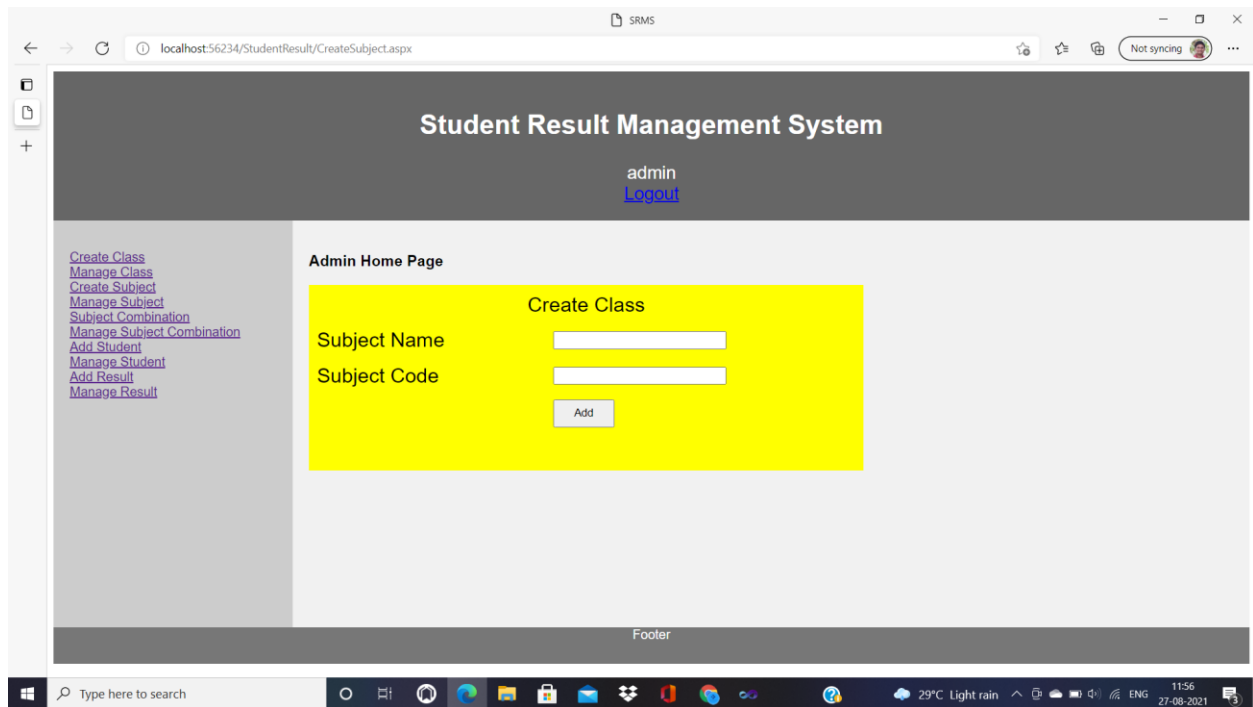
Update and Delete Class Details

Enter Class ID: [Search](#)

	ID	ClassName	ClassNameNumeric	Section
Select	1	One	1	A
Select	5	Two	3	B
Select	6	Three	3	C
Select	7	Four	4	D
Select	8	Five	5	E
Select	9	Six	6	A
Select	10	Seven	7	B
Select	11	Eight	8	C
Select	12	Nine	9	A
Select	13	Ten	10	B
Select	14	Eleven	11	A
Select	15	Twelve	12	B

Footer

Create subject



Student Result Management System

admin
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Create Class
Manage Class
Create Subject
Manage Subject
Subject Combination
Manage Subject Combination
Add Student
Manage Student
Add Result
Manage Result

Admin Home Page

Create Class

Subject Name

Subject Code

[Add](#)

Footer

Manage subject

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[Create Class](#)
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[Subject Combination](#)
[Manage Subject Combination](#)
[Add Student](#)
[Manage Student](#)
[Add Result](#)
[Manage Result](#)

Admin Home Page

Update and Delete Subject Record

ID	SubjectName	SubjectCode
Select 1	Maths	S001
Select 2	Hindi	S002
Select 3	Sanskrit	S003
Select 5	Science	S004
Select 6	History	S005
Select 7	Geography	S006
Select 8	Grammer	S007
Select 9	General Knowledge	S008
Select 10	SST	2009
Select 11	Computer	2010
Select 12	Physics	2011
Select 13	Chemistry	2012

Footer

Subject combination

Student Result Management System

admin
[Logout](#)

[Create Class](#)
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[Subject Combination](#)
[Manage Subject Combination](#)
[Add Student](#)
[Manage Student](#)
[Add Result](#)
[Manage Result](#)

Admin Home Page

Add Subject Combination

Select Class

Subject

Footer

Manage subject combination

The screenshot shows the 'Admin Home Page' of the 'Student Result Management System'. The page has a dark header with the system name and a user menu for 'admin' with a 'Logout' link. A left sidebar contains a list of navigation links: 'Create Class', 'Manage Class', 'Create Subject', 'Manage Subject', 'Subject Combination', 'Manage Subject Combination', 'Add Student', 'Manage Student', 'Add Result', and 'Manage Result'. The main content area is titled 'Admin Home Page' and features a 'Delete Duplicate Data' button. Below this is a table with columns 'ID', 'Class', and 'Subject'. The table contains 12 rows of data, each with 'Edit' and 'Delete' links. A footer bar is at the bottom.

ID	Class	Subject
Edit Delete 13	OneSection-A	Maths
Edit Delete 14	TwoSection-B	Hindi
Edit Delete 15	ThreeSection-C	Sanskrit
Edit Delete 16	FourSection-D	Science
Edit Delete 17	FiveSection-E	History
Edit Delete 18	SixSection-A	Geography
Edit Delete 19	SevenSection-B	Grammer
Edit Delete 20	EightSection-C	General Knowledge
Edit Delete 21	NineSection-A	SST
Edit Delete 22	TenSection-B	Computer
12		

Add student

The screenshot shows the 'Admin Home Page' of the 'Student Result Management System'. The page layout is identical to the previous one, but the main content area is titled 'Admin Home Page' and features a form to 'Add Student'. The form has fields for 'Roll No', 'Name', 'Gender' (a dropdown menu), 'DOB', and 'Class' (a dropdown menu labeled 'Select Class Name'). A 'Submit' button is located below the form. The left sidebar and header are the same as in the previous screenshot.

Manage student

The screenshot shows the 'Admin Home Page' of the 'Student Result Management System'. The user is logged in as 'admin' and can click 'Logout'. The left sidebar contains a menu with the following items: [Create Class](#), [Manage Class](#), [Create Subject](#), [Manage Subject](#), [Subject Combination](#), [Manage Subject Combination](#), [Add Student](#), [Manage Student](#), [Add Result](#), and [Manage Result](#). The main content area is titled 'Delete Student Records' and displays a table of student records. Each record has a 'Delete' link next to it. The table has columns for Rollno, StdName, Gender, DOB, and Class.

	Rollno	StdName	Gender	DOB	Class
Delete	0001	Sanju Deshpande	Male	12/04/2010	TenSection-B
Delete	0002	Peri Kapoor	Male	17/07/2010	TenSection-B
Delete	0003	Ajindra Sawant	Male	16/11/2010	TenSection-B
Delete	0004	Navin Prajapati	Male	24/01/2010	TenSection-B
Delete	001	Sandhya	Select	29/08/2000	TenSection-B
Delete	1001	Rakesh Satam	Male	24/02/2000	OneSection-A
Delete	1002	Aakansha Jadhav	Female	29/08/2000	OneSection-A
Delete	1003	Saroj Kumar	Male	07/04/2000	OneSection-A
Delete	1004	Sakshi Gode	Female	30/08/2000	OneSection-A
Delete	1011	Manoj Das	Male	29/08/2011	ElevenSection-A

Page navigation: 1 2 3 4 5

Add result

The screenshot shows the 'Admin Home Page' of the 'Student Result Management System'. The user is logged in as 'admin' and can click 'Logout'. The left sidebar contains the same menu as the previous screenshot. The main content area is titled 'Select Class' and displays four buttons: 'Class 1 to 5', 'Class 6 to 8', 'Class 9 to 10', and 'Class 11 to 12'. The 'Class 1 to 5' button is highlighted.

SRMS

localhost:56234/StudentResult/R2.aspx

Not syncing

Create Class
Manage Class
Create Subject
Manage Subject
Subject Combination
Manage Subject Combination
Add Student
Manage Student
Add Result
Manage Result

Admin Home Page

Enter Subject Marks

Student Class	Student Name
OneSection-A	Saroj Kumar

Subject Name	Marks
Roll No	1003
Name	Saroj Kumar
Class	OneSection-A
Hindi	21
English	68
Maths	43
Science	27
Arts	68
Total	227
Percentage	45%

Submit

Footer

Manage result

SRMS

localhost:56234/StudentResult/Rs1.aspx

Not syncing

Student Result Management System

admin
[Logout](#)

Admin Home Page

	Rollno	StudentName	ClassName	Hindi	English	Maths	Science	Art	Total	Percentage
Edit Delete	1001	Rakesh Satam	OneSection-A	78	89	85	27	61	340	68%
Edit Delete	1002	Aakansha Jadhav	OneSection-A	26	89	98	27	75	315	63%
Edit Delete	1003	Saroj Kumar	OneSection-A	98	75	98	49	75	395	79%
Edit Delete	1004	Sakshi Gode	OneSection-A	38	55	38	49	85	265	53%
Edit Delete	2001	Sandesh Shrivastav	TwoSection-B	78	68	65	85	24	320	64%
Edit Delete	2002	Diksah Mhatre	TwoSection-B	78	88	65	81	74	386	77%
Edit Delete	2003	Danish Kapoor	TwoSection-B	98	94	65	81	49	387	77%
Edit Delete	2004	Anil Kapoor	TwoSection-B	98	44	65	81	43	331	66%
Edit Delete	2005	Archit Sawant	TwoSection-B	68	74	65	81	47	335	67%

Footer

Student Result Management System

admin
[Logout](#)

Create Class
Manage Class
Create Subject
Manage Subject
Subject Combination
Manage Subject Combination
Add Student
Manage Student
Add Result
Manage Result

Admin Home Page

Select Class To Show Result

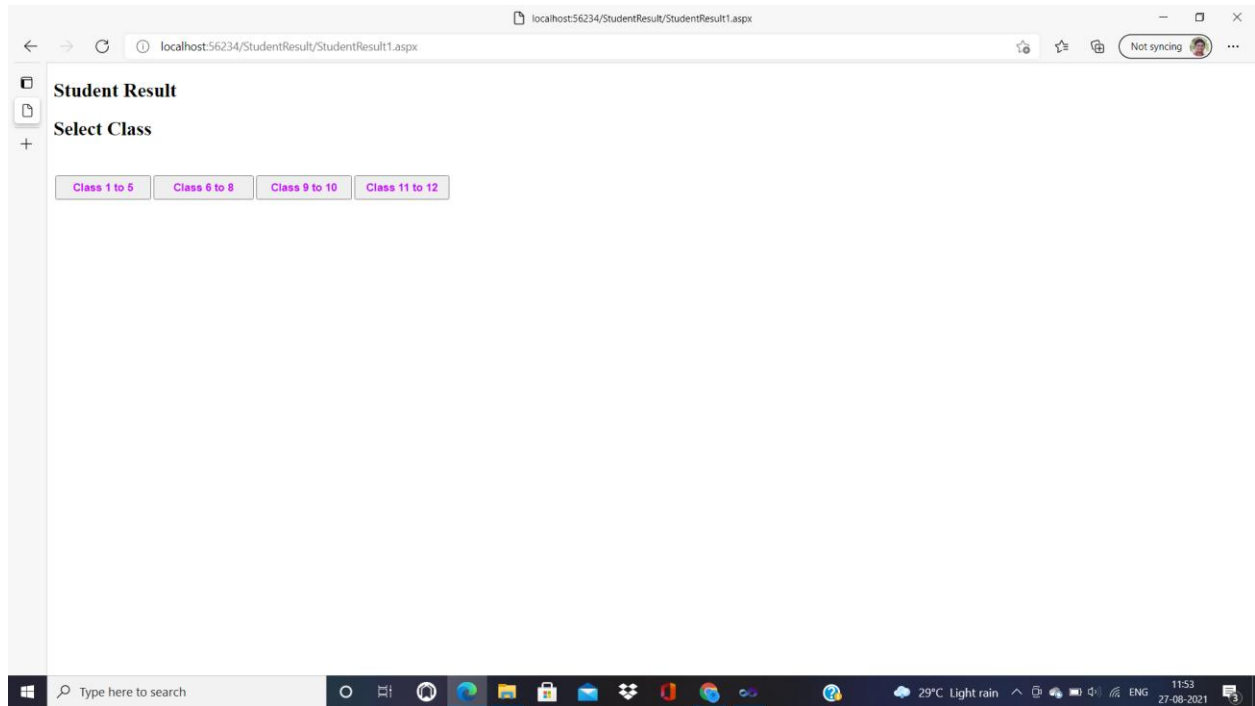
Class 1 to 5 Class 6 to 8 Class 9 to 10 Class 11 to 12

Footer

Student result id

Rollno	StudentName	ClassName	Hindi	English	Maths	Science	Art	Total	Percentage
1001	Rakesh Satam	OneSection-A	78	89	85	27	61	340	68%
1002	Aakansha Jadhav	OneSection-A	26	89	98	27	75	315	63%
1003	Saroj Kumar	OneSection-A	98	75	98	49	75	395	79%
1004	Sakshi Gode	OneSection-A	38	55	38	49	85	265	53%
2001	Sandesh Shrivastav	TwoSection-B	78	68	65	85	24	320	64%
2002	Dikshah Mhatre	TwoSection-B	78	88	65	81	74	386	77%
2003	Danish Kapoor	TwoSection-B	98	94	65	81	49	387	77%
2004	Anil Kapoor	TwoSection-B	98	44	65	81	43	331	66%
2005	Archit Sawant	TwoSection-B	68	74	65	81	47	335	67%

Student result preview



Discussion

We have tried to implement the website as per the functionalities mentioned in the problem statement. Some functionality could not be done for some reason but it does not affect on the final product. Login, register page we have not been able to implement these pages but all other functionality has been added. We were going to create a query page in it, but when we had a discussion with sir we realized that this website does not require that page so we did not create that page. In the future we have decided to do more functionality in it.

Reference

Google, Youtube

