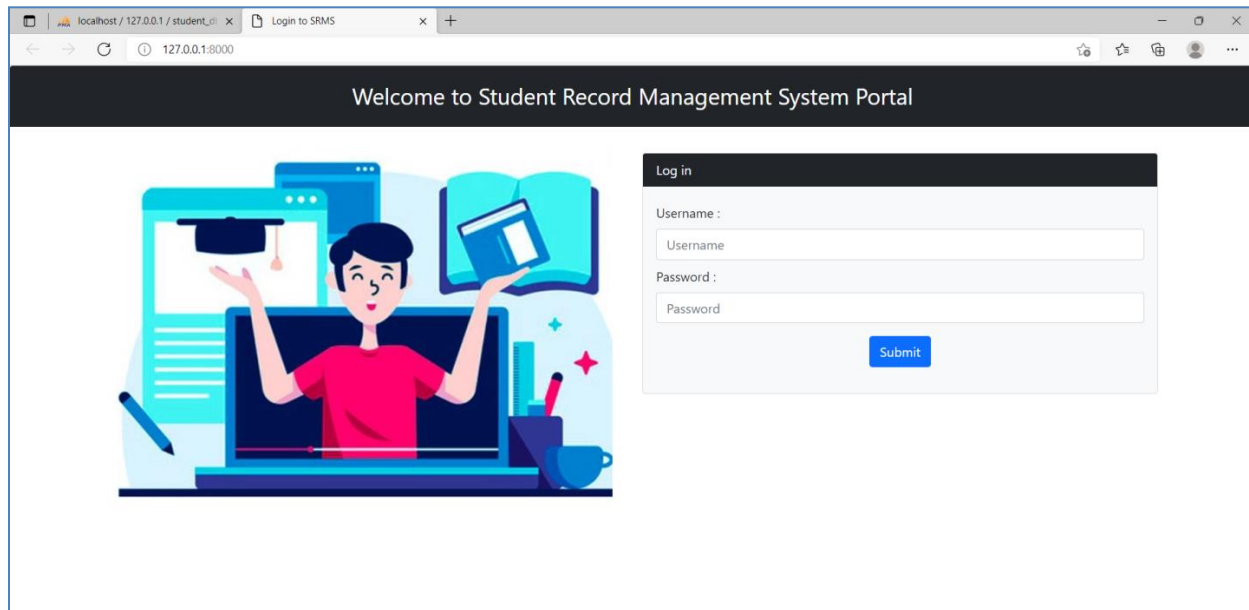


Student Record Management System

User Manual

In this user manual, I will explain about how to use this application.

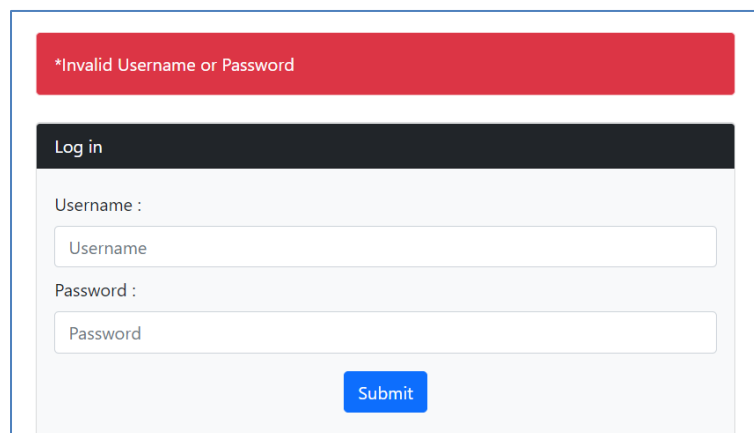
1) Login Page



- Use the following credentials to login:-

Username: **user1** & Password: **user10702**

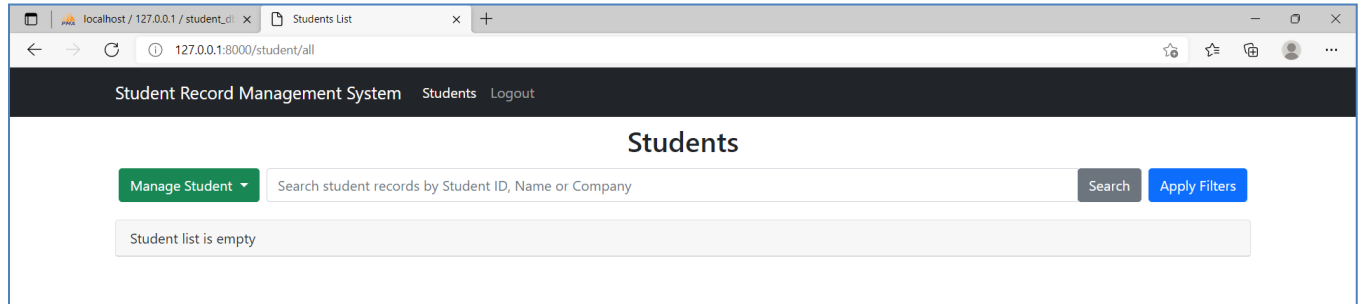
- For invalid credentials it will show the following message:-



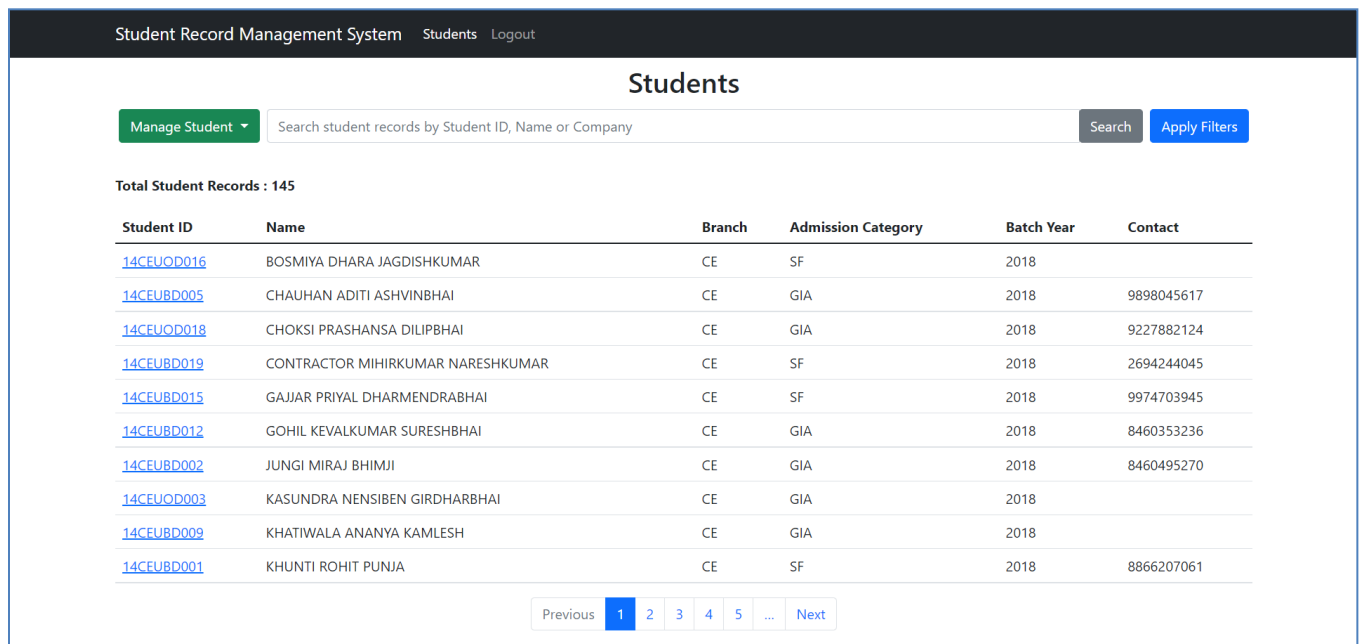
- For correct credentials, it will redirect you to "Students List" page.

2) Students List page

- Here, all the students registered with the system will be displayed.
- Initially, there will be no student records, so students list will be empty.



- But when you add records, it will be populated as shown below.



- Students list is displayed in descending order of batch year (i.e. last batch year students first and so on) and then in ascending order of student's name.

3) Add Student Record

- To add student, click on "Manage Student" button in "Student List" page and select "Student Registration Form".
- You will be redirected to "Add Student Record" page.
- Here, you need to enter all the student details in this registration form. Once, you enter the details, click on "Save Student Record" button to save the record.

Add Student Record

[Back](#)

Student's Personal Information

Student ID

Name

Branch

Admission Category

Gender

Cast Category

Date of Birth



Email ID

Contact No. 1

Contact No. 2

Student's Address Information

Address 1

Address 2

Address 3

City

State

Pin code

Student's Academic Information

Batch Year

SSC Result

HSC Result

Diploma Result

CPI

SPI Sem 1

SPI Sem 2

SPI Sem 3

SPI Sem 4

SPI Sem 5

SPI Sem 6

SPI Sem 7

SPI Sem 8

Student's Career Information

Career Preference

Select Career Preference

Placement

Other Placement 1

Internship

Salary

Other Placement 2

Student's Skills

Add Skill

Student's Achievements

Add Achievement

Save Student Record

4) Load Student Records from Excel Sheet

- To add student records from excel sheet, click on “Manage Student” button in “Student List” page and select “Upload file” option.
- You will be redirected to “Add Student Records from file” page as shown below

Student Record Management System
Students
Logout

Add Student Records from File

Back

Upload File

Upload File (Excel Sheet only)

Choose File No file chosen

Insert Records

- Here, you need to upload excel file containing student records.
- NOTE:** Excel file **MUST** contain columns in the order specified in the “demo_student.xls” file. Otherwise it won’t be able to add records and may result in error.
- Excel file must have “.xls” extension only.
- Once you upload the file, click on “Insert Records” button.

Upload File

Upload File (Excel Sheet only)

Choose File new_sample_data.xls

Insert Records

- After clicking on “Insert Records” button, it will add all the student records in the system. This may take some time depending on the number of student records present in the excel file.
- If it is done successfully, then it will redirect you to “Students List” page.

Student Record Management System

Students

Logout

Students

Manage Student

Search student records by Student ID, Name or Company

Search

Apply Filters

Total Student Records : 145

Student ID	Name	Branch	Admission Category	Batch Year	Contact
14CEUOD016	BOSMIYA DHARA JAGDISHKUMAR	CE	SF	2018	
14CEUBD005	CHAUHAN ADITI ASHVINBHAI	CE	GIA	2018	9898045617
14CEUOD018	CHOKSI PRASHANSA DILIPBHAI	CE	GIA	2018	9227882124
14CEUBD019	CONTRACTOR MIHIRKUMAR NARESHKUMAR	CE	SF	2018	2694244045
14CEUBD015	GAJJAR PRIYAL DHARMENDRABHAI	CE	SF	2018	9974703945
14CEUBD012	GOHIL KEVALKUMAR SURESHBHAI	CE	GIA	2018	8460353236
14CEUBD002	JUNGI MIRAJ BHIMJI	CE	GIA	2018	8460495270
14CEUOD003	KASUNDRA NENSIBEN GIRDHARBHAI	CE	GIA	2018	
14CEUBD009	KHATIWALA ANANYA KAMLESH	CE	GIA	2018	
14CEUBD001	KHUNTI ROHIT PUNJA	CE	SF	2018	8866207061

Previous

1

2

3

4

5

...

Next

5) View Student Record

- In the “Students List” page, when you click on the Student ID, it will redirect you to “View Student Record” page. In this page, you can see complete student record.

Student Record Management System Students Logout			
Student: SHAH DEEP SHAILESHKUMAR			
Back			Update Delete
Student's Personal Information			
Student Id:	13CEUOG058	Name:	SHAH DEEP SHAILESHKUMAR
Branch:	CE	Admission Category:	GIA
Gender:	Male	Cast Category:	OPEN
Date of Birth:	Aug. 30, 1996	Email ID:	deepshah.96@gmail.com
Contact No. 1:	9328936648	Contact No. 2:	9879174550
Student's Address Information			
Address 1:	206,AANGI APPARTMENTS		
Address 2:	NR. VARDAN TOWER		
Address 3:	PRAGATINAGAR		
City:	AHMEDABAD		
State:	Gujarat		

Student's Academic Information					
SSC Result:	0.00	HSC Result:	97.34	Diploma Result:	0.00
CPI:	9.20	SPI Sem 1:	9.09	SPI Sem 2:	9.16
SPI Sem 3:	9.17	SPI Sem 4:	9.53	SPI Sem 5:	8.85
SPI Sem 6:	9.24	SPI Sem 7:	0.00	SPI Sem 8:	0.00
Batch Year:	2017				

Student's Career Information			
Career Preference:	Job	Internship:	Amazon
Placement:	Infosys	Salary:	-
Other Placement 1:	-	Other Placement 2:	-

Student's Skills
No Skills

Student's Achievements
No achievements

6) Update Student Record

- When you click on “Update” button in “View Student Record” page, it will redirect you to “Update Student Record” page.
- In this page, you can update a particular student record.

Student Record Management System		Students	Logout
Update Student: SHAH DEEP SHAILESHKUMAR			
Back			
Student's Personal Information			
Student ID	Name		
13CEUOG058	SHAH DEEP SHAILESHKUMAR		
Branch	Admission Category		
CE	GIA		
Gender	Cast Category		
Male	OPEN		
Date of Birth	Email ID		
30-08-1996	deepshah.96@gmail.com		
Contact No. 1	Contact No. 2		
9328936648.0	9879174550.0		

Student's Academic Information

Batch Year

2017

SSC Result

0.00

HSC Result

97.34

Diploma Result

0.00

CPI

9.20

SPI Sem 1

9.09

SPI Sem 2

9.16

SPI Sem 3

9.17

SPI Sem 4

9.53

SPI Sem 5

8.85

SPI Sem 6

9.24

SPI Sem 7

0.00

SPI Sem 8

0.00

Student's Career Information

Career Preference

Job

Internship

Amazon

Placement

Infosys

Salary

800000

Other Placement 1

Other Placement 2

Student's Skills

Programming

Remove

Add Skill

Student's Achievements

CM at Codeforces

Remove

Add Achievement

Update Student Record

7) Delete Student Record

- When you click on “Delete” button in “View Student Record” page, it will redirect you to “Delete Student Record” page.
- In this page, you can delete a particular student record.
- It will ask twice for confirming that are you sure you want to delete the student record.

Student Record Management System

Students

Logout

Are you sure you want to delete this record?

Student's Personal Information

Batch Year:	2018	Name:	KHUNTI ROHIT PUNJA
Student Id:	14CEUBD001	Admission Category:	SF
Branch:	CE	Cast Category:	SEBC
Gender:	Male	Email ID:	khunti.rohit@gmail.com
Date of Birth:	June 16, 1995	Contact No. 2:	-
Contact No. 1:	8866207061	State:	Gujarat
City:	PORBANDER		

Cancel and Go Back

Delete Record

Student Record Management System

Students

Logout

Are you sure you want to delete this record?

Student's Personal Information

Batch Year:	2018	Name:	KHUNTI ROHIT PUNJA
Student Id:	14CEUBD001	Admission Category:	SF
Branch:	CE	Cast Category:	SEBC
Gender:	Male	Email ID:	khunti.rohit@gmail.com
Date of Birth:	June 16, 1995	Contact No. 2:	-
Contact No. 1:	8866207061	State:	Gujarat
City:	PORBANDER		

Cancel and Go Back

Delete Record

Delete Alert!

This will permanently delete the record of "KHUNTI ROHIT PUNJA"

Cancel

Delete

8) Search Student Records

- You can search a student in the search box of “Students List” page, by typing:

i) Student ID – Searches student record containing the given student ID

Student Record Management System

Students

Logout

Students

Manage Student

13CEUOS062

Search

Apply Filters

1 Search Results Found

ID : 13CEUOS062	Batch Year : 2017
Name : TANNA JAY CHETANBHAI	Contact : 2812467371

ii) Student Name – Searches student record(s) matching with the given student name

Students

Manage Student

bharat

Search

Apply Filters

4 Search Results Found

ID : 12CEUTG073	Batch Year : 2016
Name : PATEL DIPALIBEN BHARATKUMAR	Contact :
ID : 13CEUBS091	Batch Year : 2017
Name : BORANA SIDDHARTHSHIN BHARATSHIN	Contact : 9879098940
ID : 13ICUOG048	Batch Year : 2017
Name : PATEL KUSH BHARATKUMAR	Contact :
ID : 14CEUOD006	Batch Year : 2018
Name : SANGANI NISHITA BHARATBHAI	Contact :

iii) Company name – Searches student record(s) matching with given company name

Student Record Management System

Students

Logout

Students

Manage Student

argusoft

Search

Apply Filters

4 Search Results Found

ID : 13CEUOG002	Batch Year : 2017
Name : SONI ZEEL JAYESHKUMAR	Contact : 9429033913
ID : 13CEUOG011	Batch Year : 2017
Name : SIDAPARA POOJABEN SHAMBHUBHAI	Contact : 9428702216
ID : 13CEUOS109	Batch Year : 2017
Name : SHAH UTKARSH SATISHKUMAR	Contact : 8401000910
ID : 13ICUOG048	Batch Year : 2017
Name : PATEL KUSH BHARATKUMAR	Contact :

- When the record is not found, it will show:

The screenshot shows the 'Students' page of the Student Record Management System. At the top, there is a navigation bar with 'Student Record Management System', 'Students', and 'Logout'. Below this, the page title is 'Students'. There is a 'Manage Student' dropdown menu and a search input field containing 'bhargav'. To the right of the search field are 'Search' and 'Apply Filters' buttons. Below the search bar, it says '0 Search Results Found'. A message box at the bottom states: 'No student records found with word 'bhargav''.

9) Filter Student Records

- Click on “Apply Filters” button in the “Students List” page to go to the “Filter Student Records” page.
- You can filter student records based on various criteria and it will show the results by performing intersection of the given filters.
- As you can see in the below page, you can filter student records by either batch year, branch, cpi, company (placement/internship), career preference, gender, etc.
- While specifying filtering criteria if you leave the “batch year” field, then it will consider the current year as the batch year. So, you should mention batch year based on the student records you want to see.
- When you are using CPI filter, in that “greater than equal” condition will be applied. For example – Student records having CPI ≥ 7.5 .

The screenshot shows the 'Filter Student Records' page. At the top, there is a navigation bar with 'Student Record Management System', 'Students', and 'Logout'. Below this, the page title is 'Filter Student Records'. There is a 'Back' button. Below the title, there is a 'Filter Student Records' section with a dark header. This section contains several filtering criteria: 'Batch Year' (text input with placeholder 'Year when student graduated'), 'Branch' (dropdown menu with 'Select Branch'), 'CPI' (text input with placeholder 'Students with CPI >='), 'Company' (text input with placeholder 'Internship / Placement'), 'Career Preference' (dropdown menu with 'Select Career Preference'), 'Gender' (dropdown menu with 'Select Gender'), 'Admission Category' (dropdown menu with 'Select Admission Category'), and 'Cast Category' (dropdown menu with 'Select Cast Category'). At the bottom of the filter section, there are 'Clear' and 'Filter' buttons.

- i) When filter records are not found, it will show the following message:-

Filter Student Records

Batch Year

2018

Branch

CE

CPI

7.5

Company

Amazon

Career Preference

Select Career Preference

Gender

Select Gender

Admission Category

Select Admission Category

Cast Category

Select Cast Category

Clear

Filter

No student records found by applying filters

ii) When you click on “Filter” button without specifying any filter, it will show:

Provide some filters first

iii) Filter student records of students who are having “Batch year: 2018” and “Branch: CE” and “CPI >= 7.5” and “Gender: Male” and “Admission Category: GIA”.

Filter Student Records

Back

Filter Student Records

Batch Year

2018

Branch

CE

CPI

7.5

Company

Internship / Placement

Career Preference

Select Career Preference

Gender

Male

Admission Category

GIA

Cast Category

Select Cast Category

Clear

Filter

- Showing “filter student records” results matching the above criteria.

Filter Student Records

Back

Clear Filters

2 Student Results Found having filters:-

- Batch Year : 2018
- Gender : Male
- Branch : CE
- Admission Category : GIA
- CPI : 7.5

ID : 14CEUBD009

Name : KHATIWALA ANANYA KAMLESH

Contact :

ID : 14CEUBD012

Name : GOHIL KEVALKUMAR SURESHBHAI

Contact : 8460353236

10) Update Multiple Student Records

- When you want to update multiple students having same record for some fields, then instead of updating records manually. We can update all the records in one time only by using this “Update Multiple Student Records” functionality.
- In “Students List” page, click on “Manage Student” button and select “Update Multiple Record” option. This will take you to this page as shown below.

[Student Record Management System](#) [Students](#) [Logout](#)

Update Multiple Student Records

[Back](#)

Update Multiple Student Records

Enter Student IDs of the students, whose data is to be updated

Student IDs must be separated by spaces

Enter new data in the fields where you have to make changes

Career Preference	Internship	Placement
<input type="text" value="Select Career Preference:"/>	<input type="text" value="Internship"/>	<input type="text" value="Placement"/>
Salary	Other Placement 1	Other Placement 2
<input type="text" value="Salary"/>	<input type="text" value="Other Placement 1"/>	<input type="text" value="Other Placement 2"/>
Batch Year	Branch	
<input type="text" value="Year when student will graduate"/>	<input type="text" value="Select Branch"/>	

Update Student Records

- In this page, you need to first provide the list of student IDs whose data is to be updated. Make sure that the data for those students exist in the system.
- Enter data in the fields which you need to update for all the students records with IDs that you have provided.

Update Multiple Student Records

Enter Student IDs of the students, whose data is to be updated

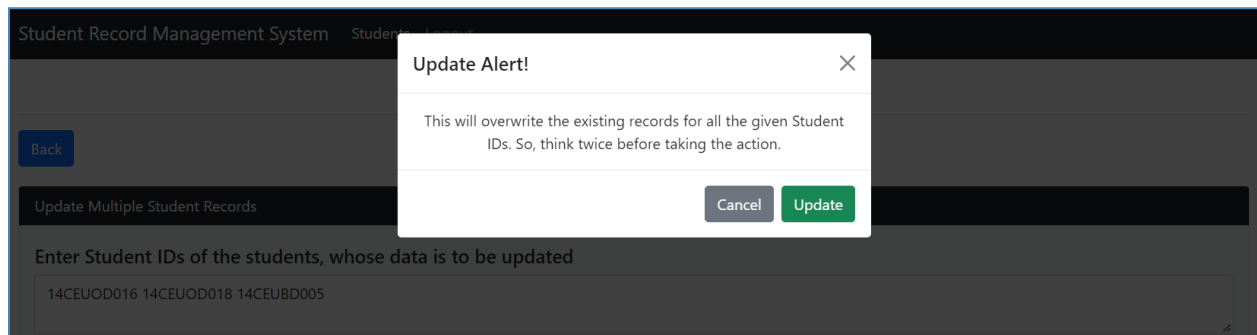
14CEUOD016 14CEUOD018 14CEUBD005

Enter new data in the fields where you have to make changes

Career Preference	Internship	Placement
<input type="text" value="Higher Studies"/>	<input type="text" value="A Company"/>	<input type="text" value="Placement"/>
Salary	Other Placement 1	Other Placement 2
<input type="text" value="Salary"/>	<input type="text" value="Other Placement 1"/>	<input type="text" value="Other Placement 2"/>
Batch Year	Branch	
<input type="text" value="Year when student will graduate"/>	<input type="text" value="Select Branch"/>	

Update Student Records

- When you click on “Update Student Records” in the above page, it will prompt you again to confirm the update of multiple student records.



11) Logout

- You can logout from the system after your work is done by clicking on the “Logout” button in the navigation bar.

NOTE: If you are facing any errors/problems while running the project, then mail me on jayeshzinzuvadiya099@gmail.com.
