PRESENTATION ON PROJECT REPORT

Online Attendance Management System

By

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Nishanth

PROJECT OVERVIEW

Student attendance management system deals with the maintenance of the student's attendance Details. It generates the attendance of the student on the basis of presence in class. It maintaining Daily basis of attendance.

The staff handling the particular subject to responsible to make the attendance for all students . the student attendance report based on monthly and consolidate will be generated

PURPOSE

The purpose of developing attendance management system is to computerized the tradition way of taking attendance. Another purpose for developing this software is to generate the report automatically at the end of the session or in the between of the session.

SCOPE

The scope of the project is the system on which the software is installed, i.e. the project is developed as a web application, and it will work for a particular institute. But later on the project can be modified to web application to app development.

REQUIREMENT SPECIFICATIONS

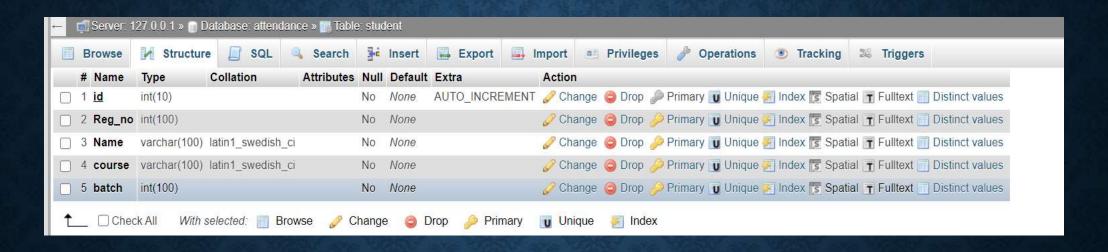
Software Requirements:

Browser: Google Chrome, Mozilla, Firefox, Safari

Front-End Language: HTML, CSS, JS

Back-End Language: Mysql, PHP, Jquery

DATABASE TABLE



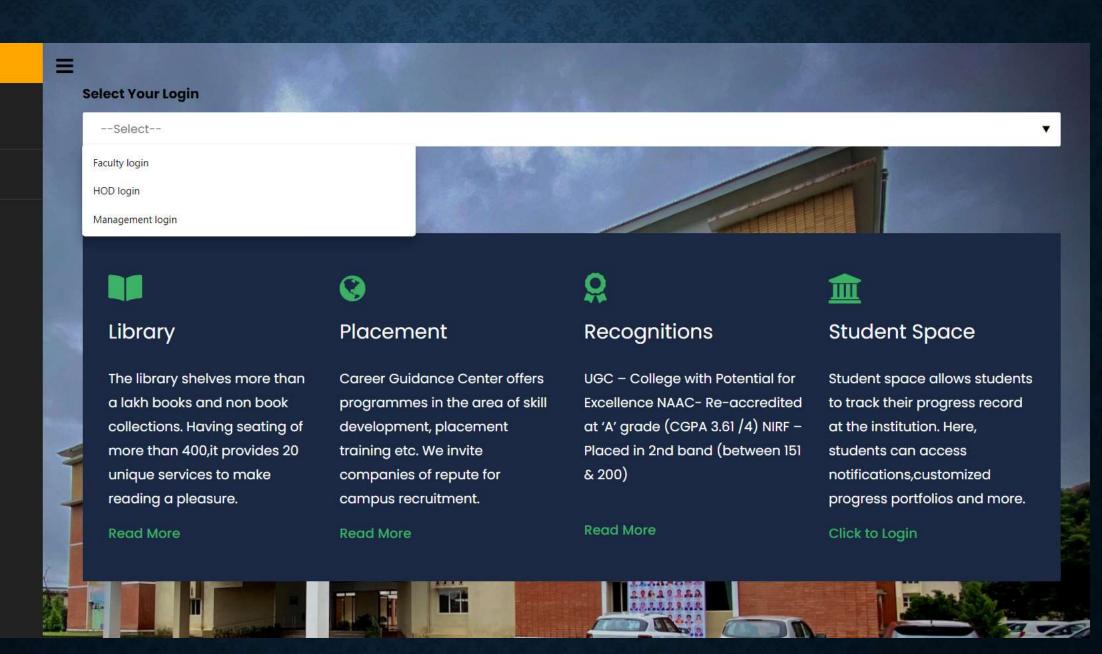
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1 <u>id</u>		int(11)			No	None	AUTO_INCREMENT	Ø Change
2 Reg_no		varchar(100)	latin1_swedish_ci		No	None		Ø Change
3 Name		varchar(100)	latin1_swedish_ci		No	None		Change
4 Attendance	e_Status	varchar(100)	latin1_swedish_ci		No	None		Ø Change
5 course		varchar(100)	latin1_swedish_ci		No	None		Ø Change
6 batch		int(100)			No	None		
7 Faculty_Na	ame	varchar(256)	latin1_swedish_ci		No	None		Ø Change © Drop Primary Unique Index Spatial Fulltext Distinct values
8 semestar		int(100)			No	None		Ø Change ☐ Drop Primary Unique Index Spatial Fulltext Distinct values
9 subject		varchar(100)	latin1_swedish_ci		No	None		Ø Change © Drop Primary Unique Index Spatial Fulltext Distinct values
10 Date		date			No	None		Change

SNAPSHOTS

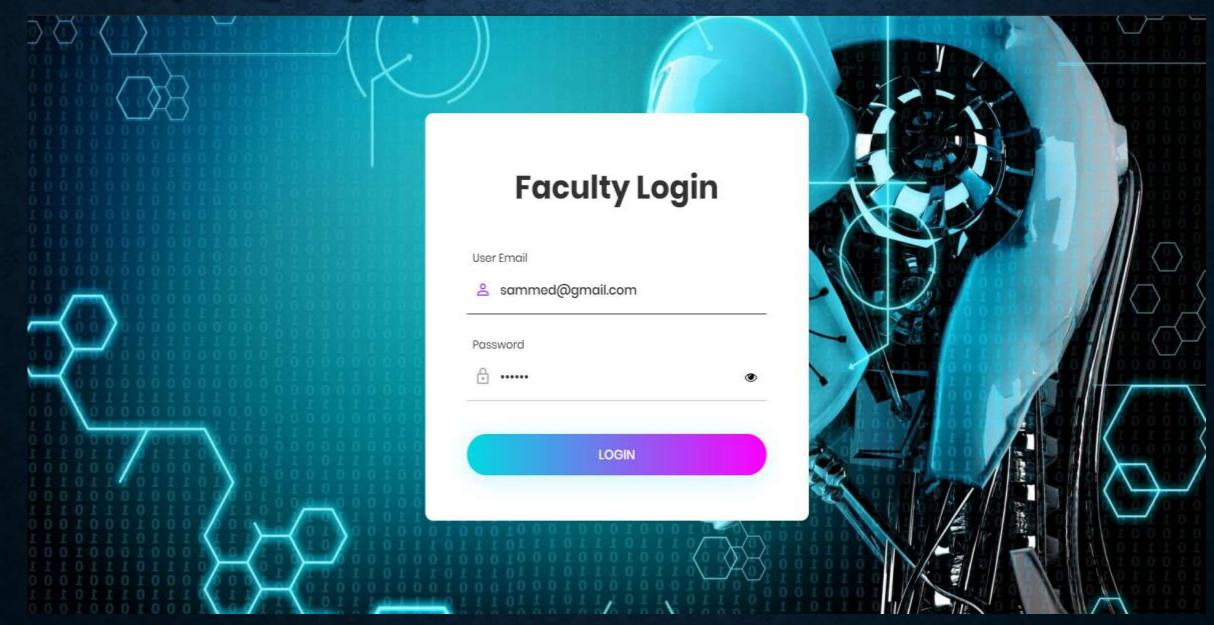
Main Page

SDM B.voc

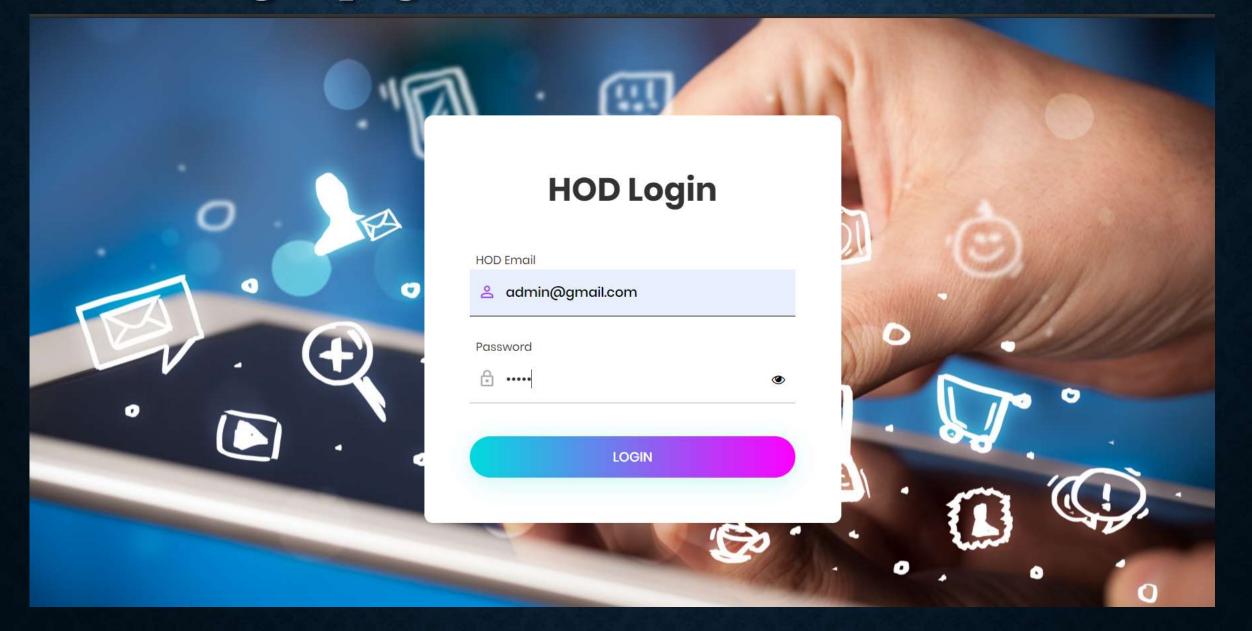
- ☆ Home
- Faculty Profile >



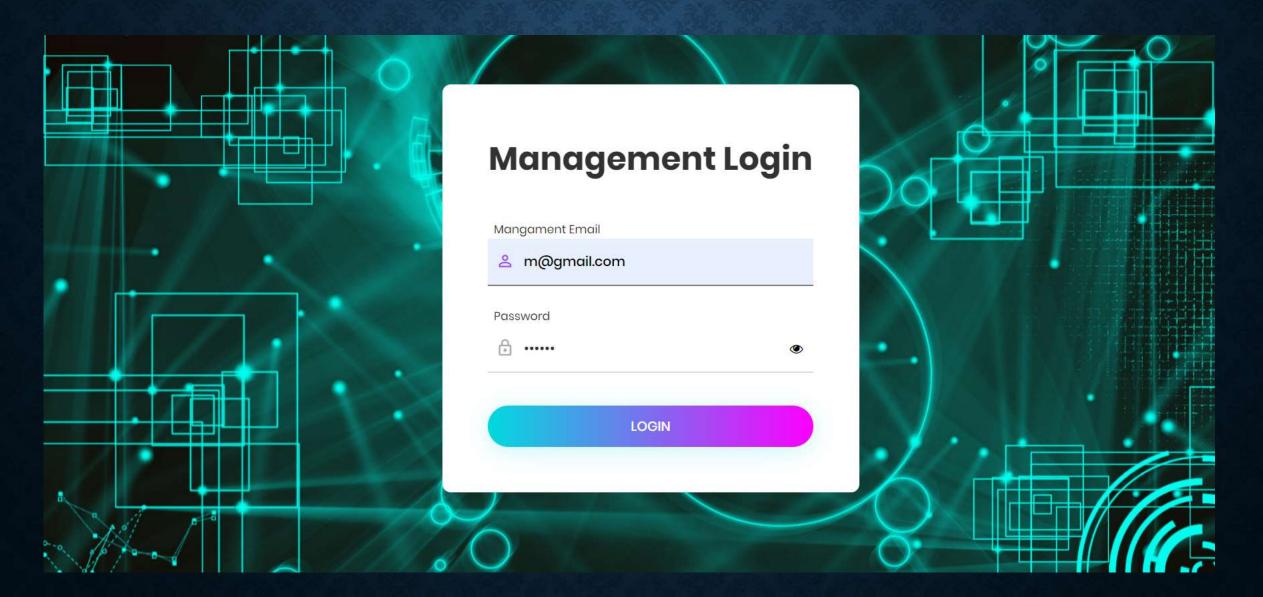
Faculty login page



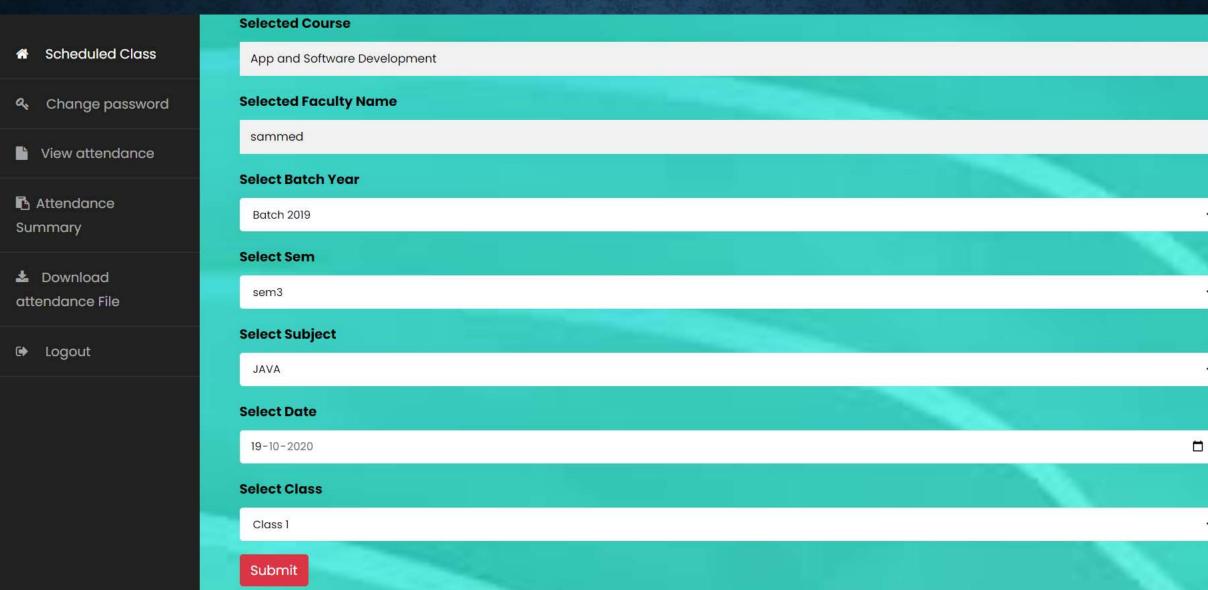
HOD Login page



Management login page



Faculty mark student attendance page



SDM B.voc

Scheduled Class

=

- Change password
- li View attendance
- Attendance
 Summary
- ♣ Download attendance File
- ♠ Logout

SL No	Reg no	Name	Status
1	191168	BHAGYASHREE K S	● Present ○ Absent
2	191172	NIKHIL M C GOWDA	● Present ○ Absent
3	191173	NISHANTH	● Present ○ Absent
4	191174	NIYATHI GOWDA	○ Present Absent
5	191176	POORNESH	● Present ○ Absent
6	191177	PRADEEP G	Present Absent
7	191180	SHILPA SHETTY	● Present ○ Absent
8	191183	SUDHEEKSHA	● Present ○ Absent
9	191184	SUJITH KUMAR	● Present ○ Absent
10	191185	SUKSHMA B S	● Present ○ Absent
11	191186	SUMANTH	● Present ○ Absent
12	191187	SUPRIYA	● Present ○ Absent

12	191187	SUPRIYA	○ Present ○ Absent
13	191188	TEJASWINI S	○ Present ○ Absent
14	191189	VISHNU M	○ Present ○ Absent
15	191190	VISHWITHA	○ Present ○ Absent
16	191191	YASHASWI B M	○ Present ○ Absent
17	191192	YASHASWINI	○ Present ○ Absent

Upload Online Attendance file

Choose File No file chosen

Upload Notes Material (Google Drive Link)

Enter Topics discussed

Save Data

Faculty view attendance page

Scheduled Class

Change password

View attendance

Attendance Summary

▲ Download attendance File

Logout

ATTENDANCE RECORD

Date:18/10/2020 Faculty:sammed

id	Reg_no	Name	Status
1	191168	BHAGYASHREE K S	present
2	191172	NIKHIL M C GOWDA	present
3	191173	NISHANTH	present
4	191174	NIYATHI GOWDA	present
5	191176	POORNESH	present
6	191177	PRADEEP G	present
7	191180	SHILPA SHETTY	present
8	191183	SUDHEEKSHA	absent
9	191184	SUJITH KUMAR	present
10	191185	SUKSHMA B S	present
11	191186	SUMANTH	present
12	191187	SUPRIYA	present

Faculty student attendance summary page

- Scheduled Class
- Change password
- View attendance
- Attendance
 Summary
- Download attendance File
- Logout

ATTENDANCE RECORD

Course:App and Software Development
Faculty Name:sammed
Total Class Conducted: 23



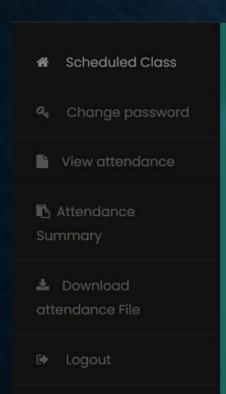
DOWNLOAD ATTENDANCE DATA

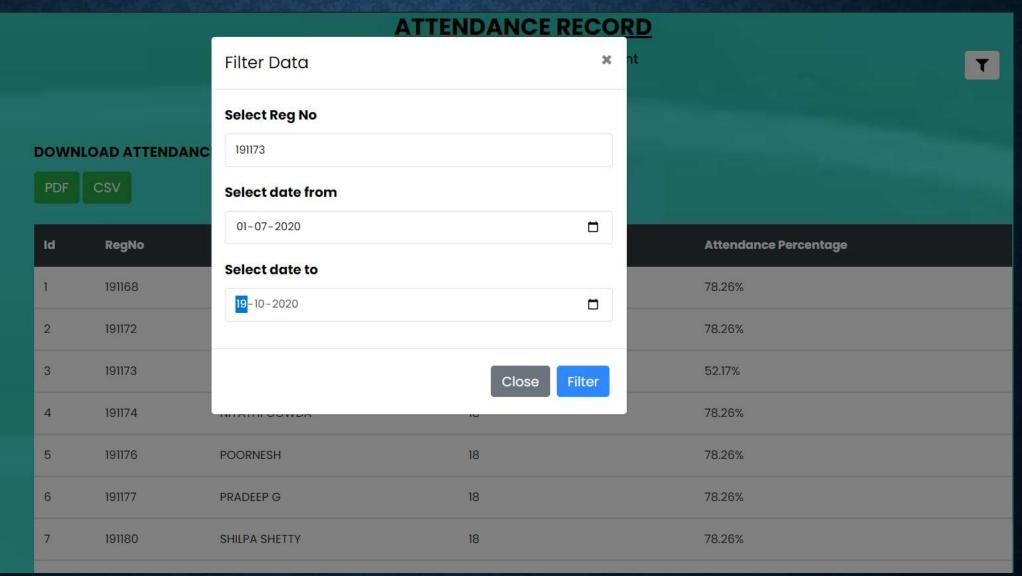
PDF CSV

ld	RegNo	Name	Attedented class	Attendance Percentage
1	191168	BHAGYASHREE K S	18	78.26%

1	191168	BHAGYASHREE K S	18	78.26%
2	191172	NIKHIL M C GOWDA	18	78.26%
3	191173	NISHANTH	12	52.17%
4	191174	NIYATHI GOWDA	18	78.26%
5	191176	POORNESH	18	78.26%
6	191177	PRADEEP G	18	78.26%
7	191180	SHILPA SHETTY	18	78.26%
8	191183	SUDHEEKSHA	16	69.57%

One student data





SDM B.voc

Scheduled Class

- Change password
- View attendance
- Attendance Summary
- **▲** Download attendance File
- ♠ Logout

ATTENDANCE RECORD

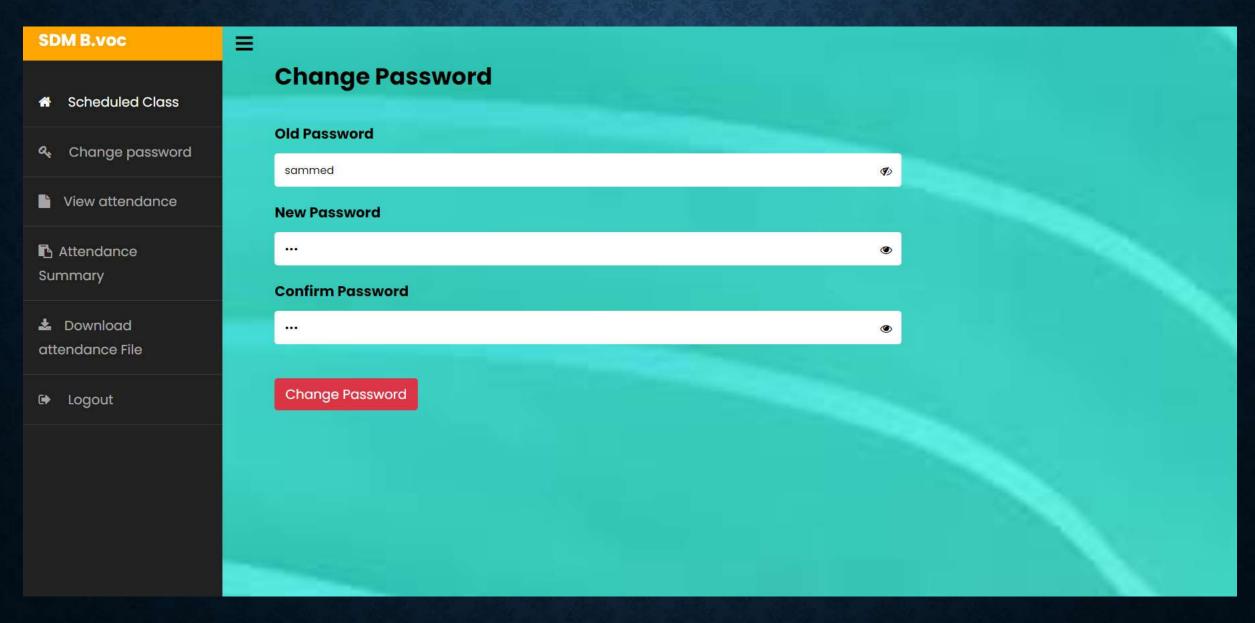
Name:NISHANTH

Total Class Conducted: 18

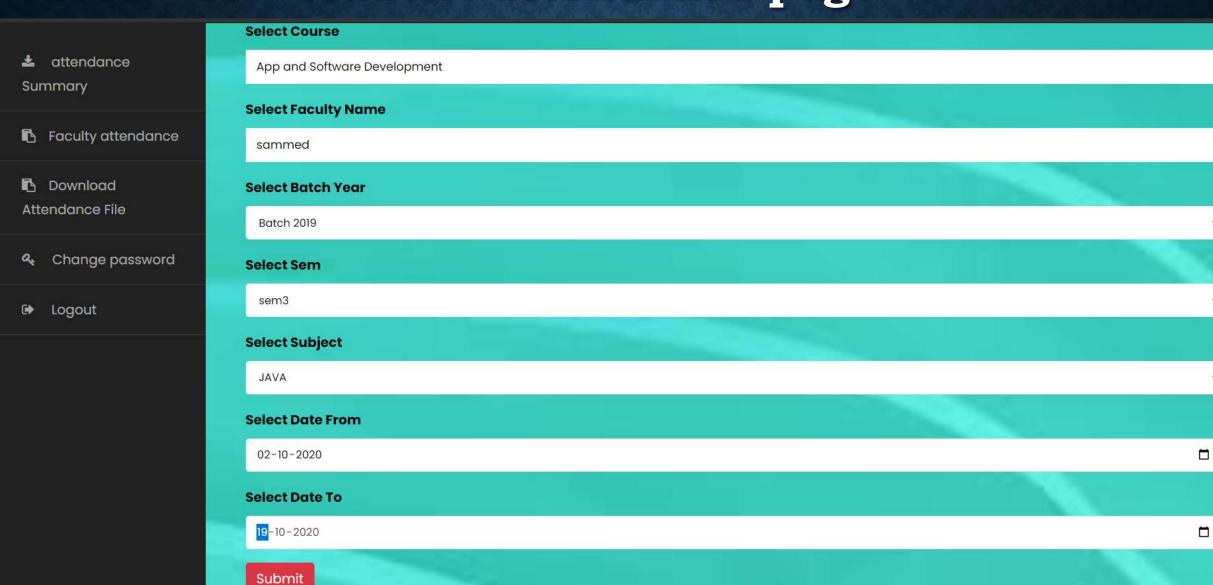
No of class Present- 12, No of class Absent: 6, Attendance Percentage: 66.67%

id	Reg_no	Status	Date
1	191173	present	21-09-2020
2	191173	absent	21-09-2020
3	191173	present	22-09-2020
4	191173	present	22-09-2020
5	191173	present	22-09-2020
6	191173	absent	24-09-2020
7	191173	present	24-09-2020
8	191173	absent	25-09-2020
9	191173	present	25-09-2020
10	191173	present	25-09-2020

Faculty change password page



HOD view student attendance page



SDM B.voc

- attendanceSummary
- Faculty attendance
- Download

 Attendance File
- Change password
- ♠ Logout

ATTENDANCE RECORD

Course:App and Software Development Faculty Name:sammed

Total Class Conducted: 5



DOWNLOAD ATTENDANCE DATA

PDF

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CSV

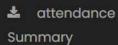
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1	191168	BHAGYASHREE K S	5	100.00%
2	191172	NIKHIL M C GOWDA	5	100.00%
3	191173	NISHANTH	4	80.00%
4	191174	NIYATHI GOWDA	5	100.00%
5	191176	POORNESH	5	100.00%
6	191177	PRADEEP G	5	100.00%
7	191180	SHILPA SHETTY	5	100.00%

HOD faculty view attendance PAGE

SDM B.voc Select Course attendance App and Software Development Summary **Select Faculty Name** Faculty attendance sammed Download Select Batch Year Attendance File Batch 2019 Change password Select Sem sem3 Logout **Select Subject** JAVA View attendance

HOD faculty view attendance data PAGE

SDM B.voc



- Faculty attendance
- Download Attendance File
- Change password
- Logout
 Logout



FACULTY ATTENDANCE RECORD

Course:App and Software Development Faculty Name:sammed

Total class conducted:26

DOWNLOAD ATTENDANCE DATA



CSV

ld	Faculty Name	Course	Batch	Subject	Date
1	sammed	App and Software Development	Batch 2019	JAVA	01-09-2020
2	sammed	App and Software Development	Batch 2019	JAVA	01-09-2020
3	sammed	App and Software Development	Batch 2019	JAVA	01-09-2020
4	sammed	App and Software Development	Batch 2019	JAVA	08-09-2020
5	sammed	App and Software Development	Batch 2019	JAVA	18-09-2020
6	sammed	App and Software Development	Batch 2019	JAVA	18-09-2020
7	sammed	App and Software Development	Batch 2019	JAVA	18-09-2020

HOD file download page

attendance
Summary

Faculty attendance

Download

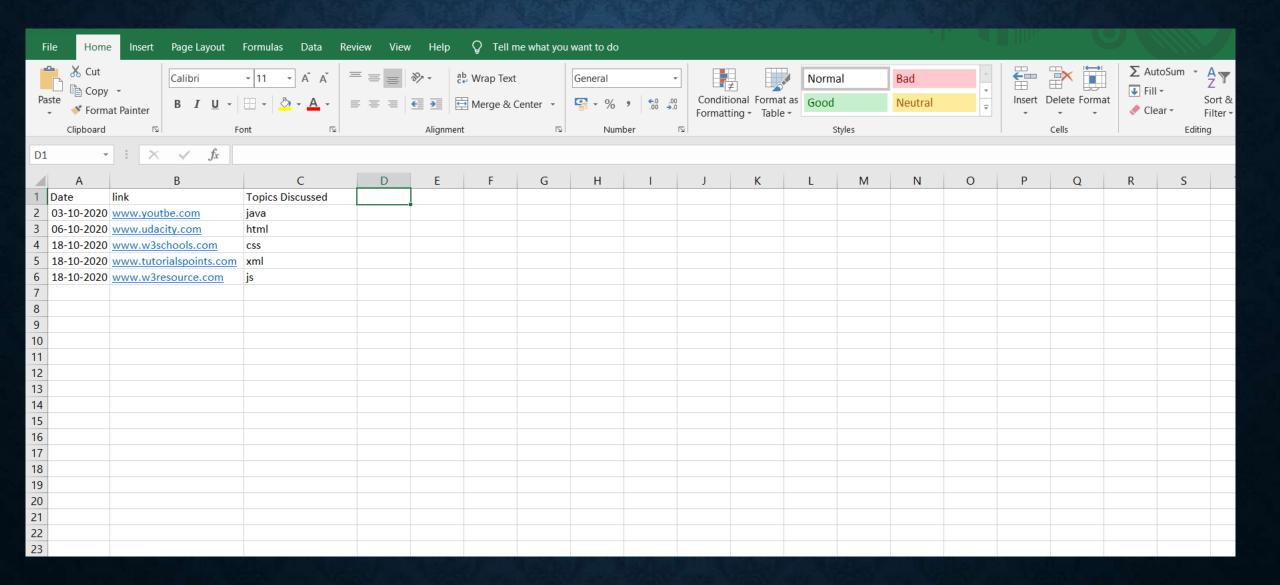
Attendance File

Change password

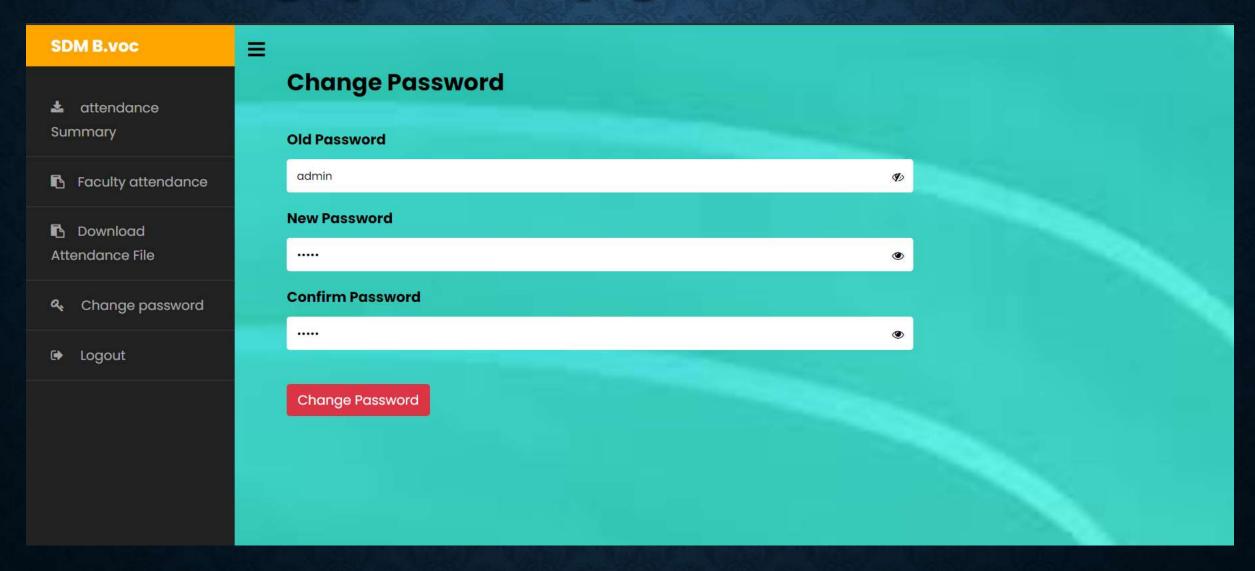
♠ Logout



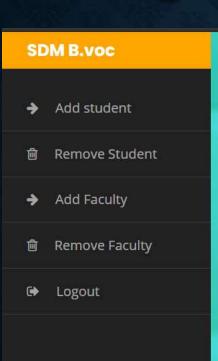
Downloaded csv file

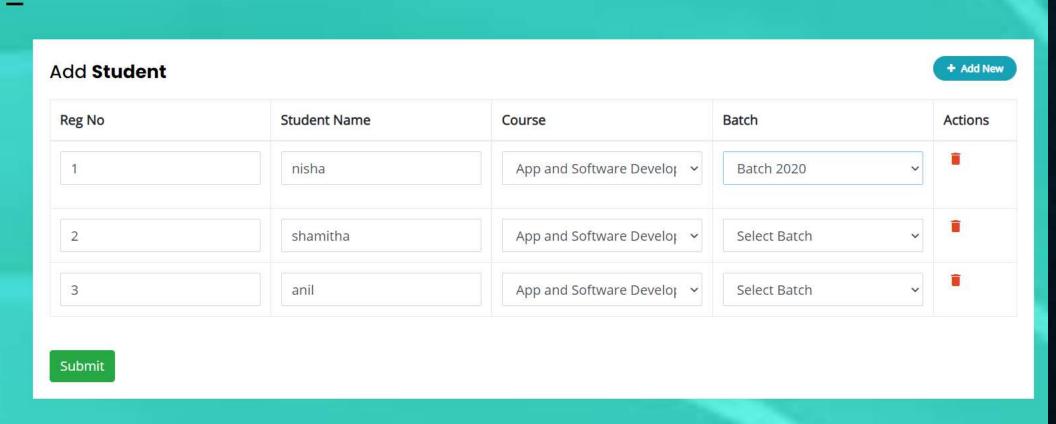


Hod change password page

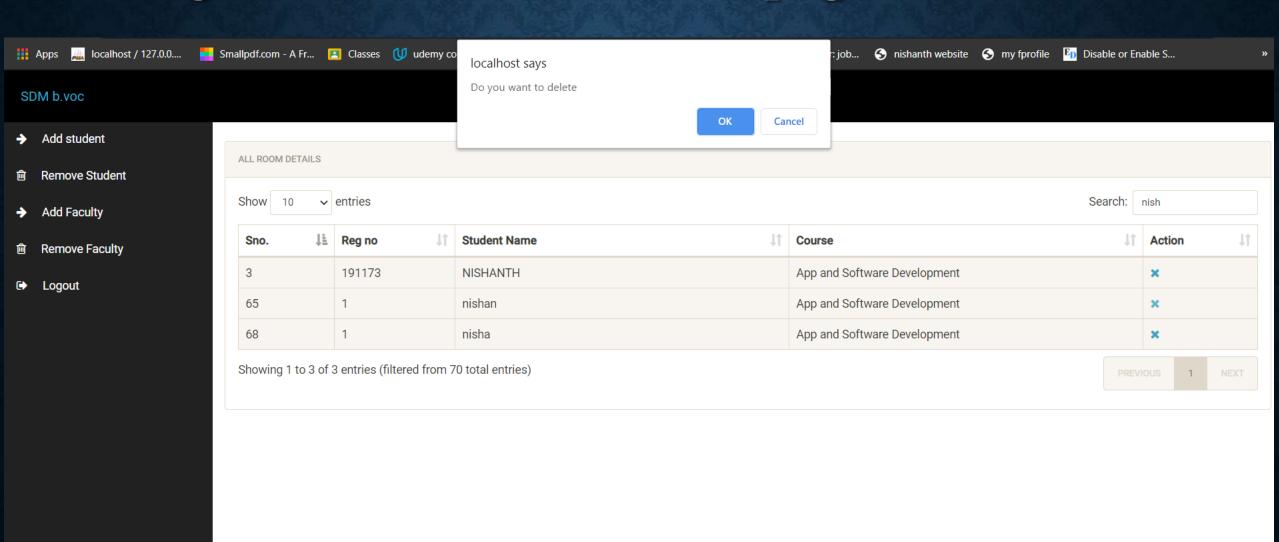


Management add student page

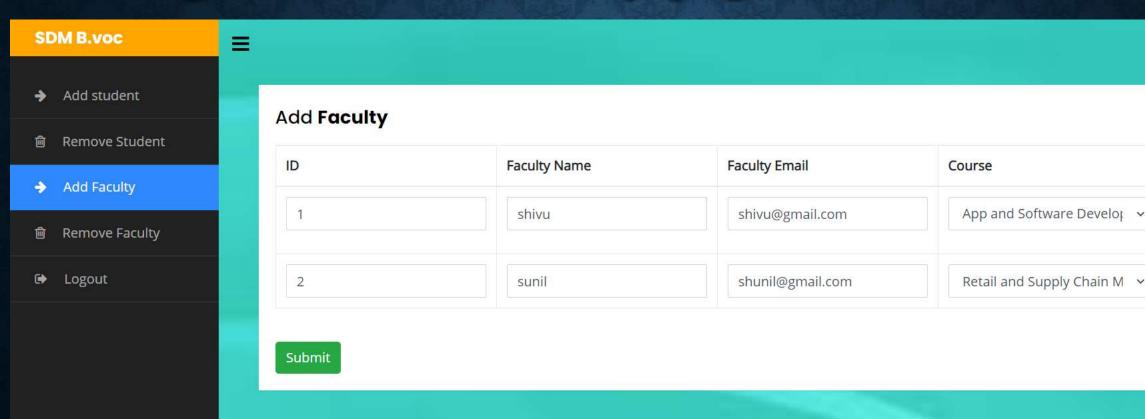




Management remove student page



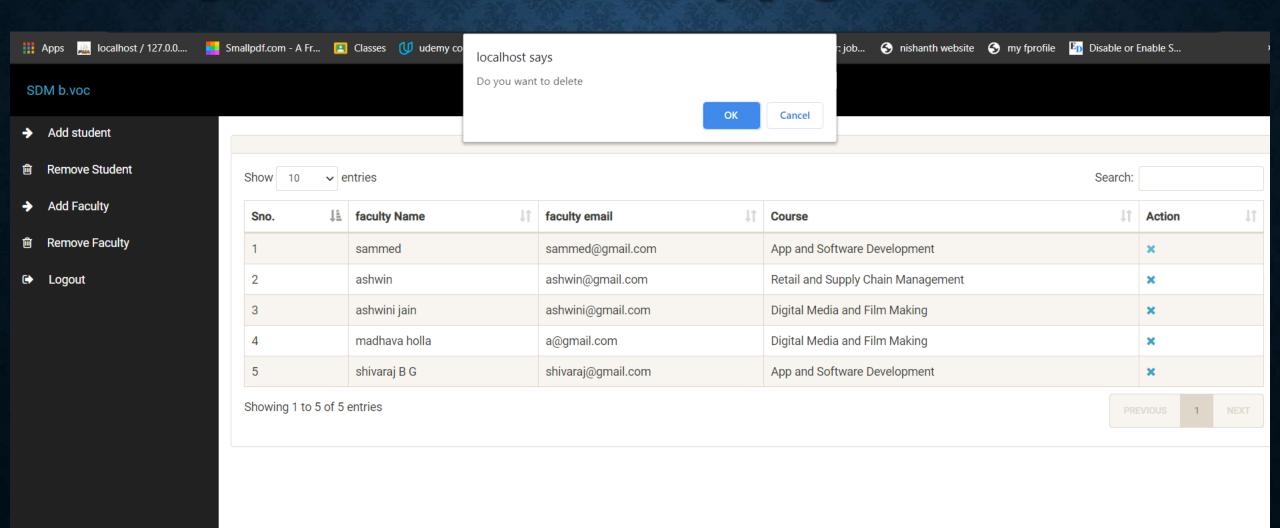
Management add Faculty page



+ Add New

Actions

Management remove faculty page



Future enhancement

The project has a very vast scope in future. The project can be implemented on intranet in future. Project can be updated in near future as and when requirement for the same arises, as it is very flexible in terms of expansion. With the proposed software of database Space Manager ready and fully functional the client is now able to manage and hence run the entire work in a much better, accurate and error free manner.

References

- 1. https://stackoverflow.com/questions/41006040/can-a-div-using-a-clip-path-cut-into-another-div
- 2. https://www.w3schools.com/js/DEFAULT.asp
- 3. https://www.tutorialspoint.com/javascript/index.htm
- 4. https://www.studentstutorial.com/demo/php/delete?id=5
- 5. Sql Database xamppServer
- 6. Some contents of Youtube.