Savitribai Phule Pune University

K.K.WGH COMMERCE,SCIENCE AND COMPUTER

SCIENCE COLLEGE,CHANDORI.TAL.NIPHAD,DIST.NASHIK

A

Project Report

On

“FACULTY MANAGEMENT SYSTEM”

B.Sc(Computer Science)

(2021-2022)

Submitted by

Shinde Varshali Uttam.

Shinde Sanket Navnath.

Under Guidence Of

Prof.R.B Pote

K. K. WAGH ARTS, COMMERCE, SCIENCE AND COMPUTER SCIENCE COLLEGE,

CHANDORI.TAL.NIPHAD,DIST.NASHIK

CERTIFICATE

This is certifying that **Miss.Shinde Varshali Uttam & Mr.Shinde Sanket Navanth** Of Bachelor Science (Computer Science) has Successfully completed project on the Topic **"Faculty Management System"** in particular fulfilment of B.Sc (CS).

Science as prescribed by university of pune during of the academic year 2021-2022

Project Guide Principle

Head Of Department External Examiner

(Computer Science)

INDEX

Introduction :

The “Faculty Management System “ has been developed to override the problems prevailing in the practicing annual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system.

This application is Reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus by this it proves it is user-friendly. Faculty Management System , as describe above , can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in better utilization of resources.

Every organization, whether big or small, has challenges to overcome and managing the information of Student, Faculty, Result, Teacher, Syllabus ,etc. Every faculty management system has different faculty need, therefore we design exclusive faculty management system has different that are adapted to your managerial requirement.

Abstracts :

The Purpose of this Project is to handle the student details or faulty info about the faculty, result, syllabus, class etc. To store the student data and faculty info in this project the new user or new student view the about the department, syllabus, class, facility or admission form etc.

Faults management is a daily process in every organization, what makes the difference is the approach each organization applies in managing such problems. The use of information technology to improve on reporting and management of faults is essential to the growth of an organization. For a telecommunication network that prides with over twenty five million subscribers and over seven thousand cell sites, the cases of faults are not any different. Faults are reported on the alarm page every second and the NOC

(Network operations center) engineer is expected to log such faults and escalate to the field engineers to ensure quick and prompt resolution of the faults. This paper shows the designing and implementation of a centralized fault management system and compares the new system to previously existing systems. The designed system help transit from the traditional system of fault logging and escalating manually to a web portal system that Logs fault, tracks the fault, escalate the fault to the appropriate region, and generate a report

Features of project

- Manage the Faculty information.
- Current Date Time of Faculty information.
- Easily maintainable and updateable.
- View all Faculty details of records.
- Easy to use and handle.

Purpose / Object :

- The purpose of the given system is to less paper work for the teacher.
- To find the Faculty details.
- In the Faculty Management System also include the result module in when exam is conduct then after the exam student view the result.
- This system is essay to handle for storing the student data accessing also Faculty data.
- This system is reusable because it include the edit option for update faculty data ,teacher data and student data.

Project Scope and limitations :

- In this project essay to store the faculty data. It also essay to update delete faculty ,teacher,student record.
- There is no any duplicate detail of student are allow at the time of inserting the data.
- This application can use any person.
- But only admin can update the details of faculty and student edit or update the their own info.

Features of Proposed System

The “Faculty management system” of the organization is developed to overcome the most of the problems occurring in the manual system by computerizing the existing system. The features of the newly proposed computerized system are described in brief as below:

After computerizing the system, the owner of the organization or the user of the system can finish their work in least amount of time and efforts. The computerized systems have many gains and efforts which the manual system can’t give in any type of situations.

In any manual system if we take, the main problem arising is to maintain the number of records and finding a particular record.

Some of the features of the proposed system are given below:

- Maintaining the Data for Faculty details, teacher information details, etc.
- Display the result of the student
- Getting the information about faculty.
- Faculties maintain Registration form.
- Removal of Data Redundancy
- Data Consistency.
- Display the faculty information

Security Requirement :

- In the student faculty management system handle the security requirement.
- Only admin can add teachers details with subject name or code of the subject.
- Only otherised user can access the student profile system.
- Only admin can update or delete details of about faculty.

System Design Diagram :

1) E-R Diagram

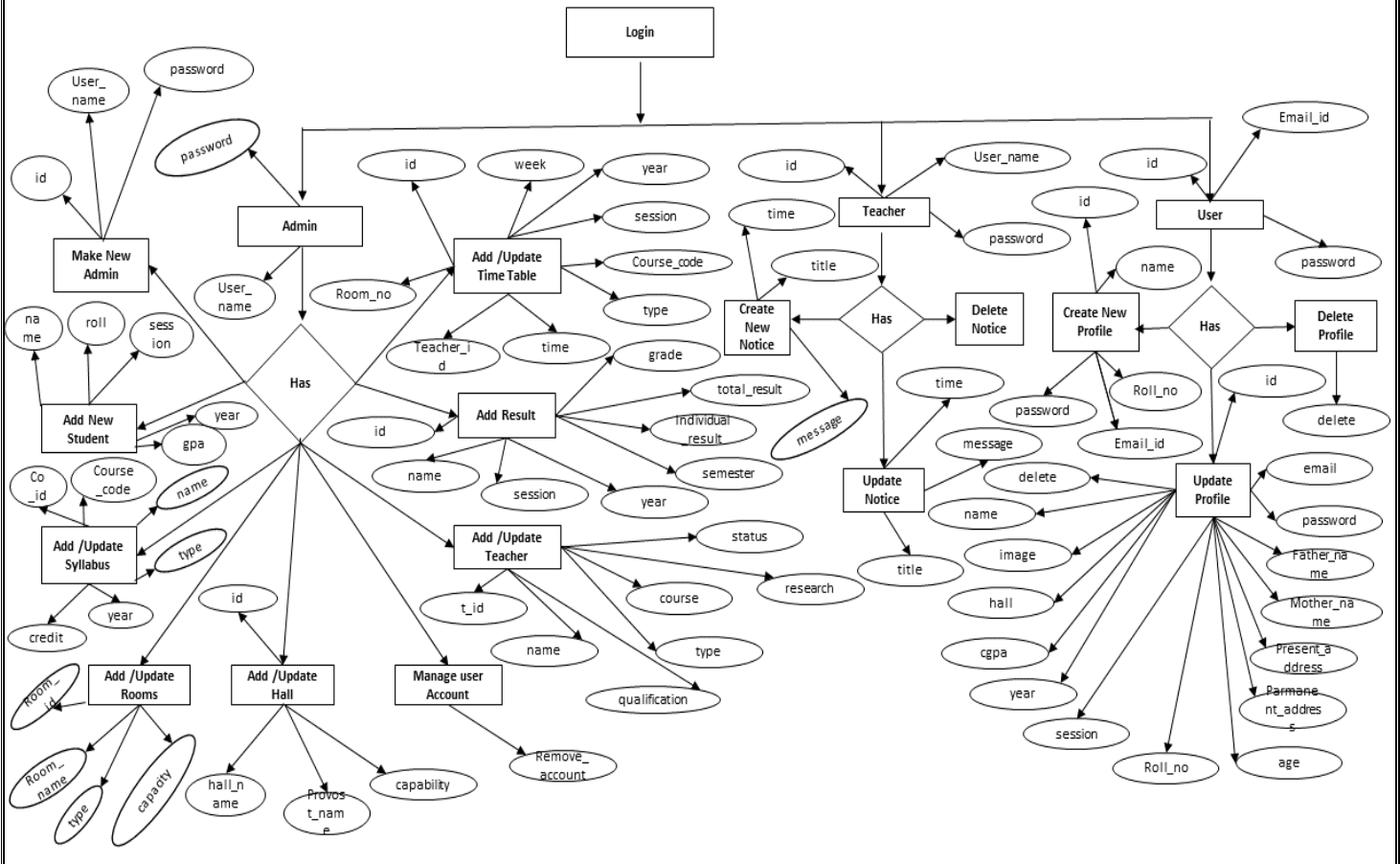


Fig: Entity Relationship diagram

2) UML Diagram

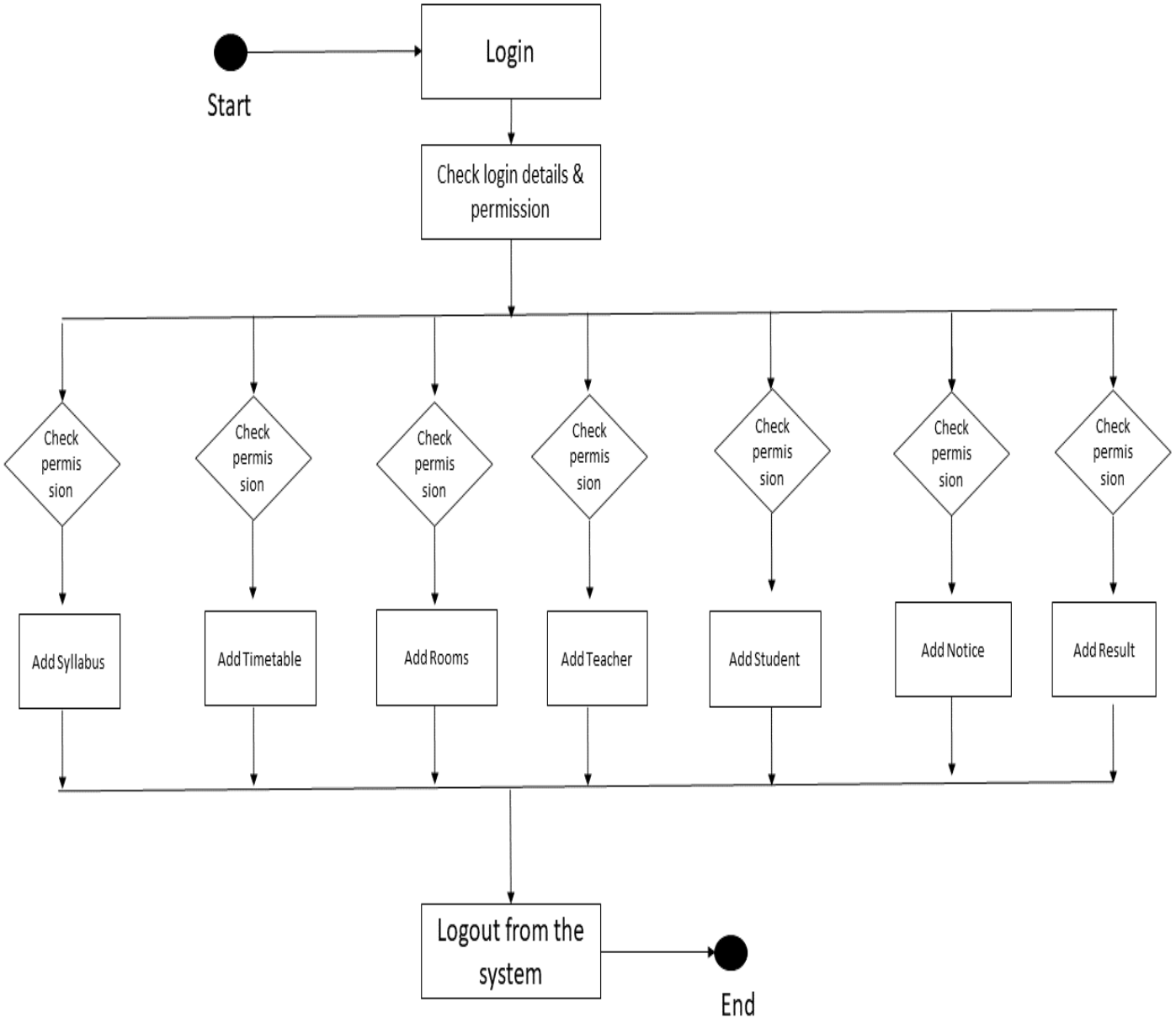


Fig : UML (Unified Modeling Language) diagram

3)Use Case Diagram

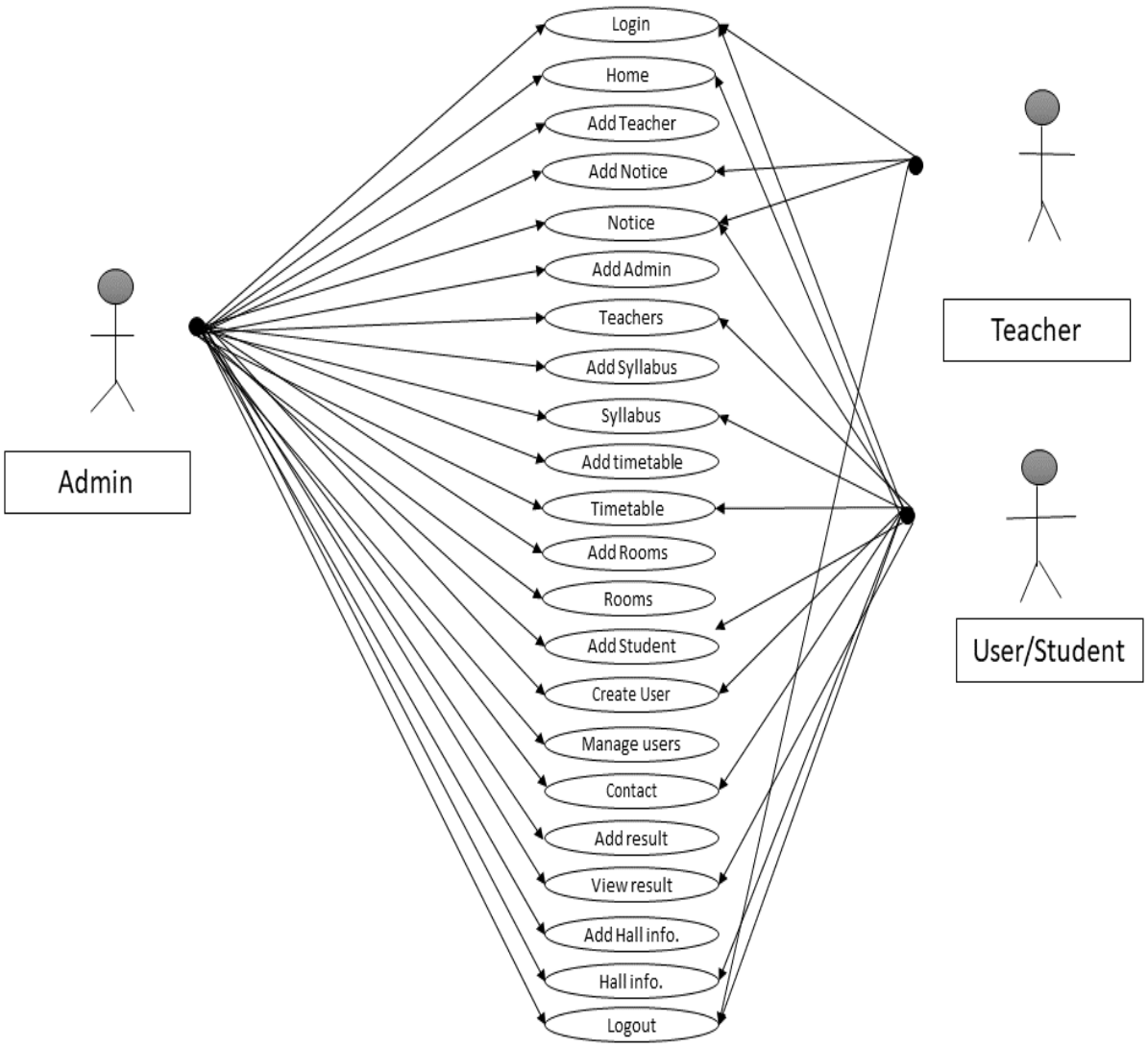


Fig : Use Case Diagram

3) Zero Level Diagram

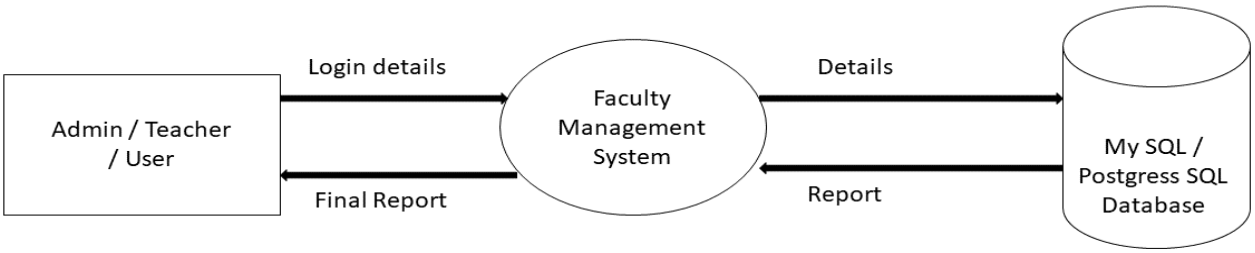


Fig : Zero Level Data Flow Diagram

5) First Level Diagram

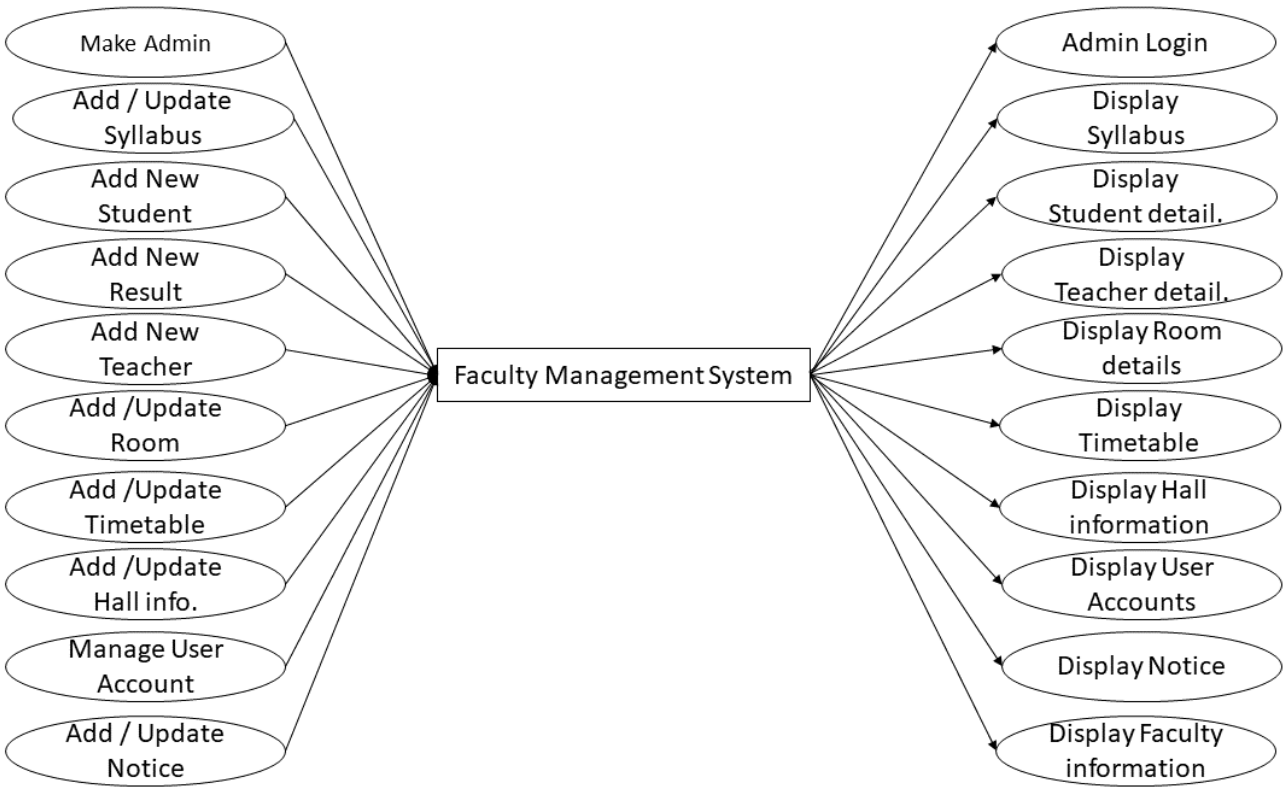


Fig : First Level Data Flow Diagram

System Requirement :

Hardware requirements:

- ✓ Memory : 32 MB and above
- ✓ HDD : 2 GB and above

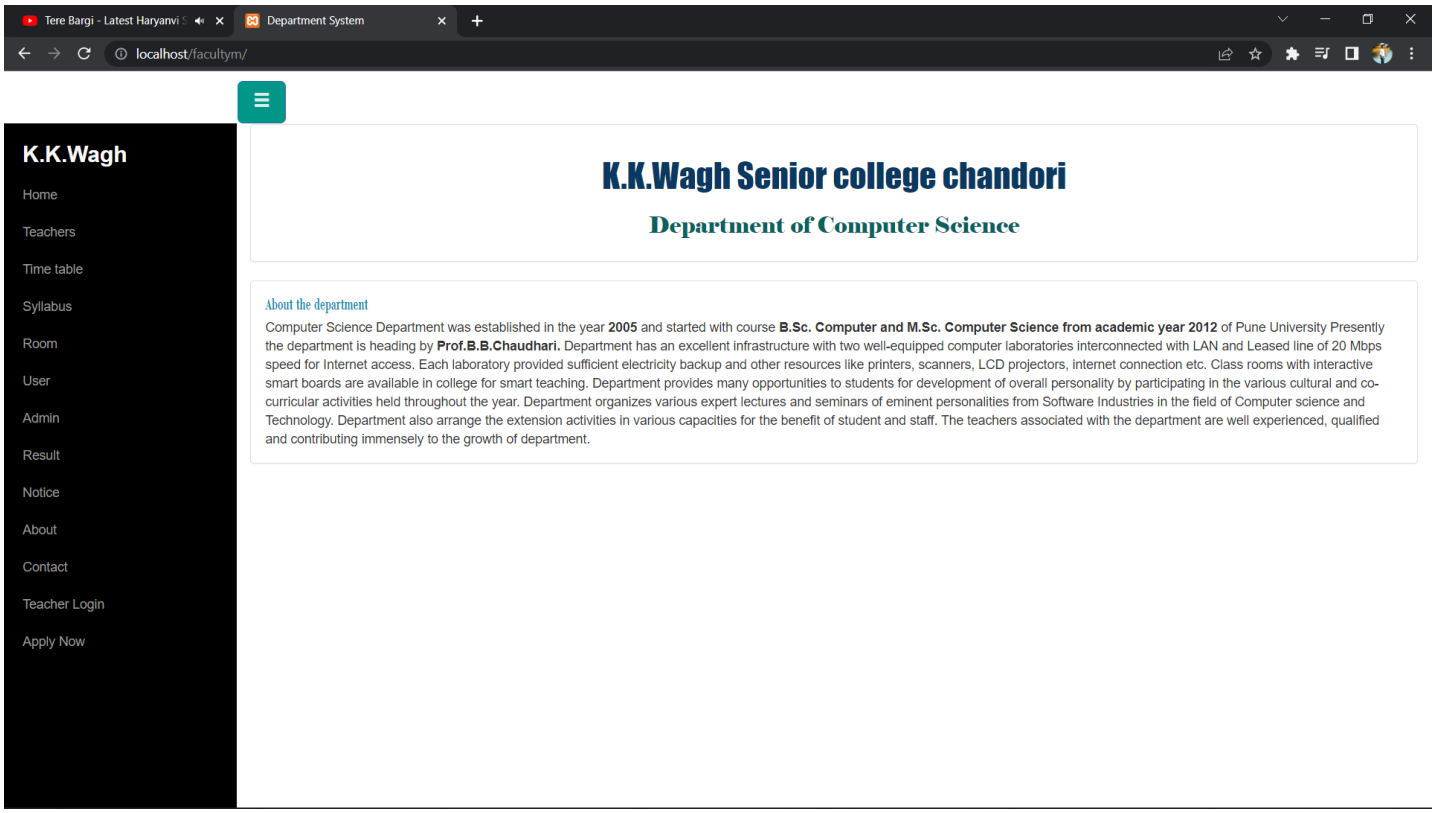
Software requirements:

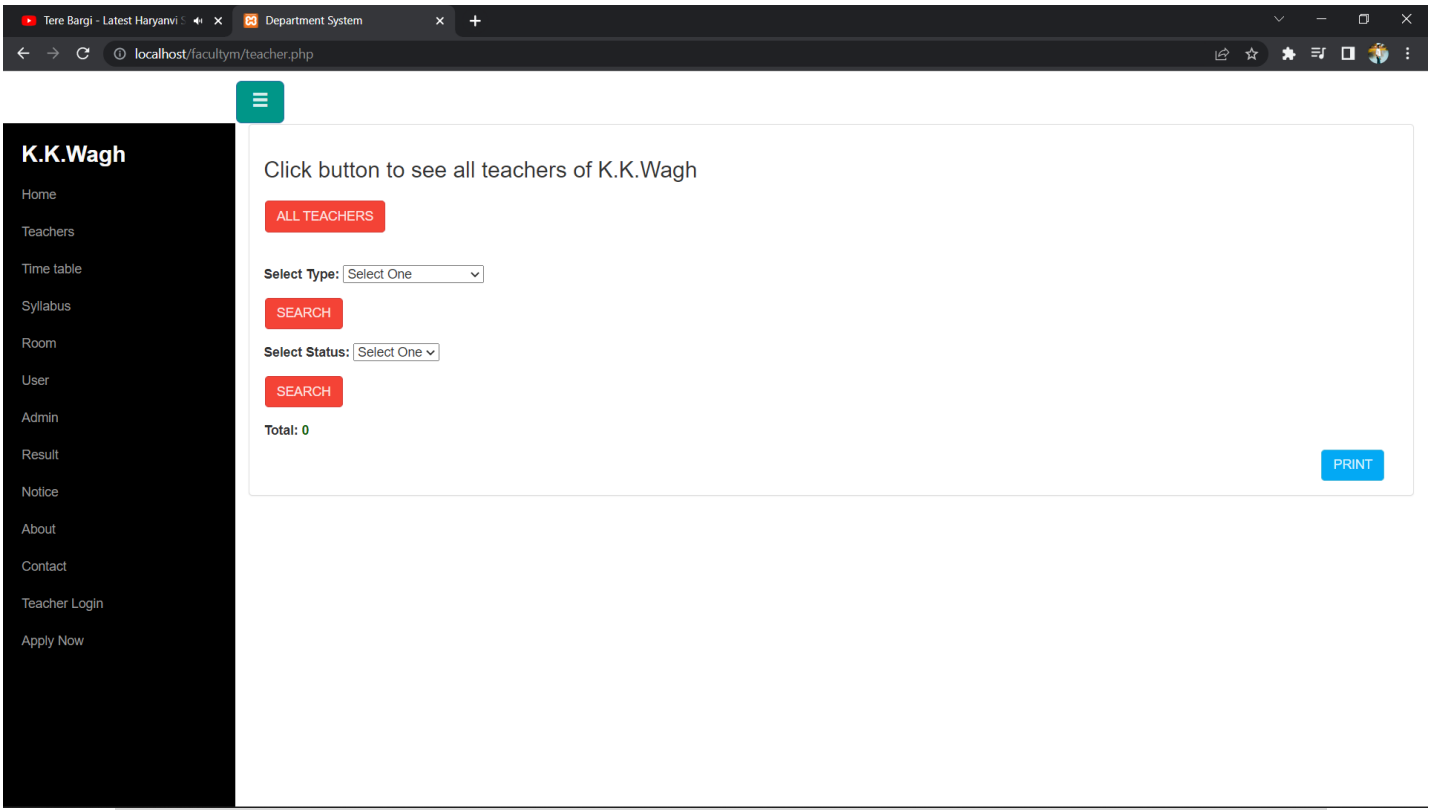
Language: Front end :- HTML, PHP, JavaScript

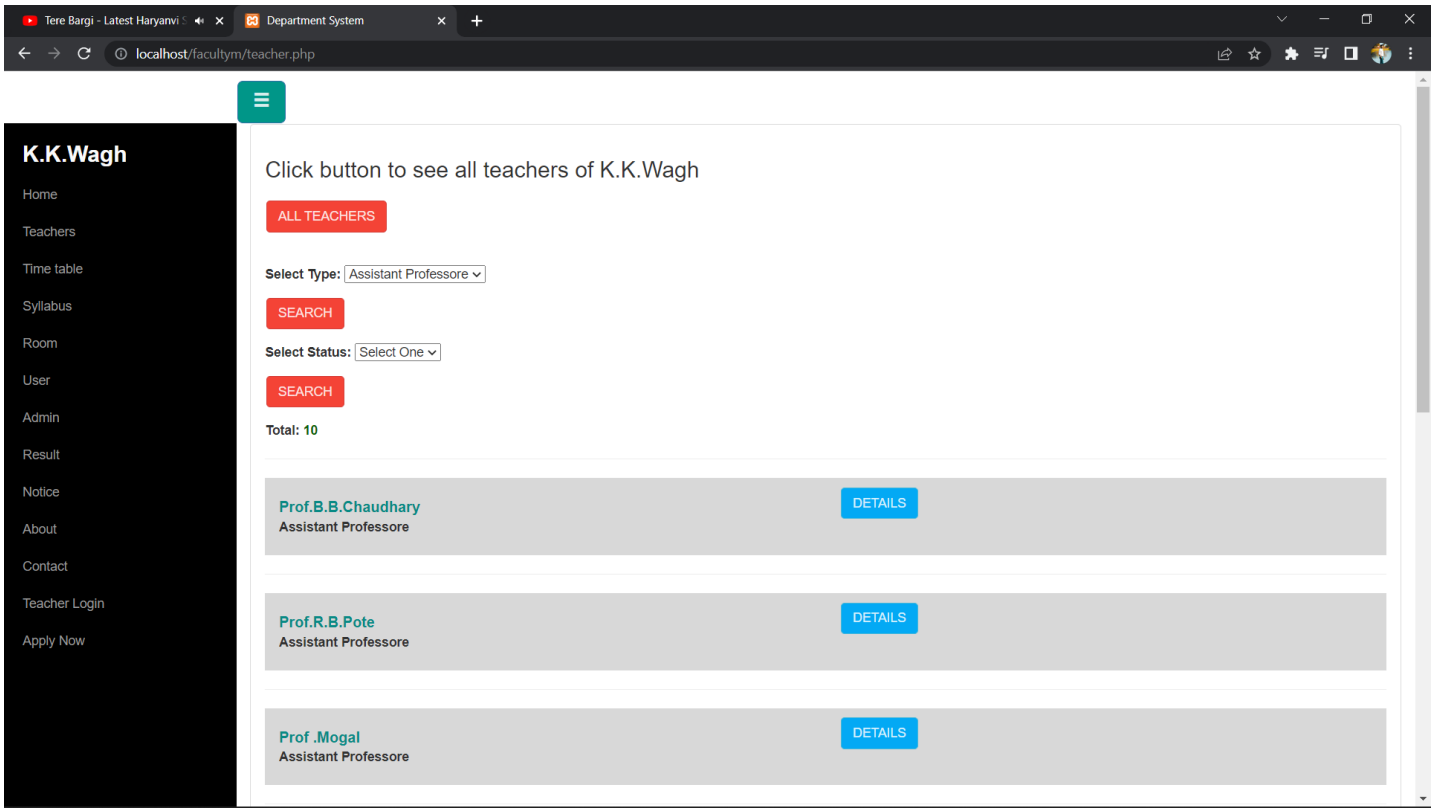
Back end :- Mysqli (XAMP)

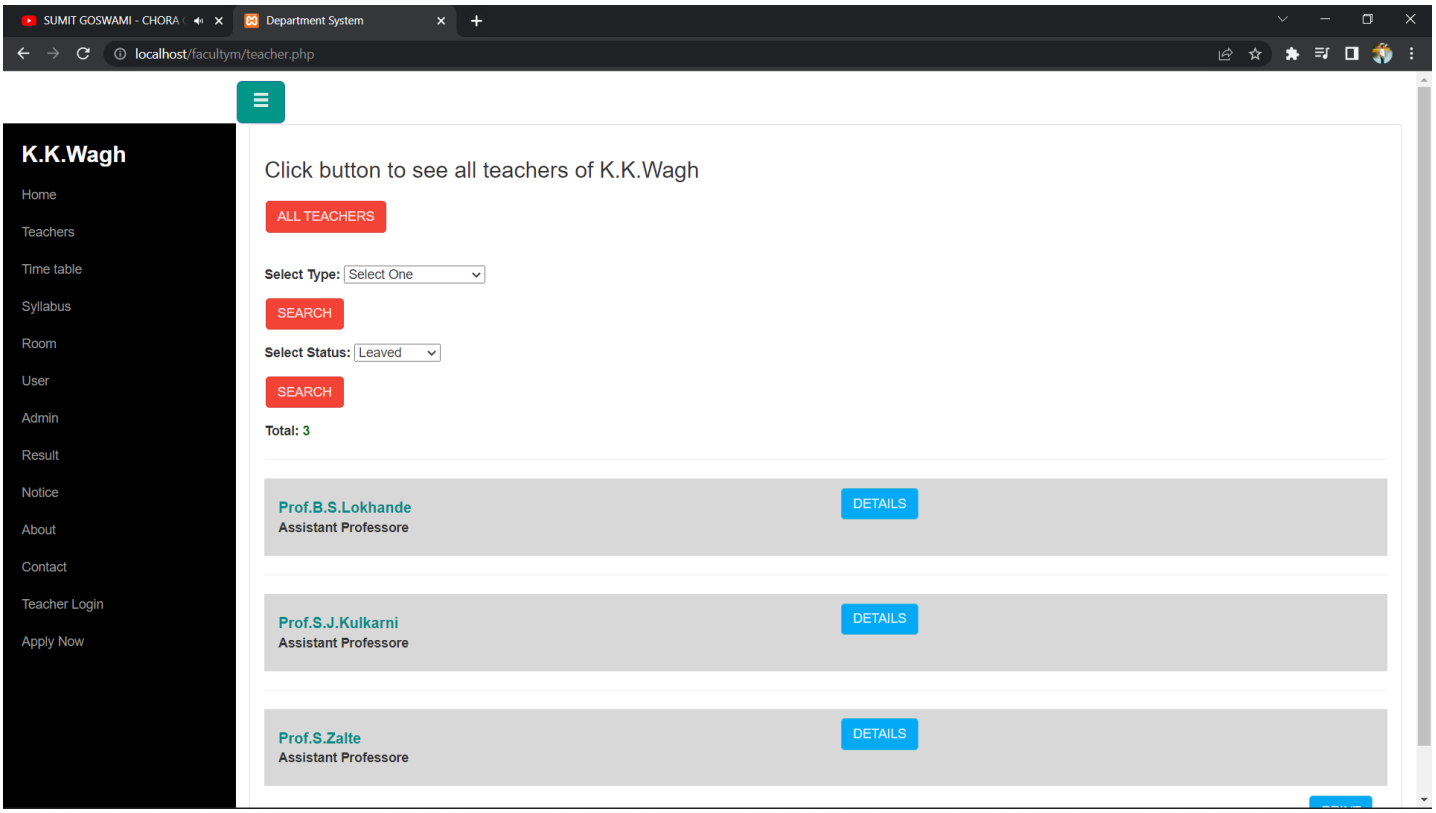
Operating system :- Windows XP

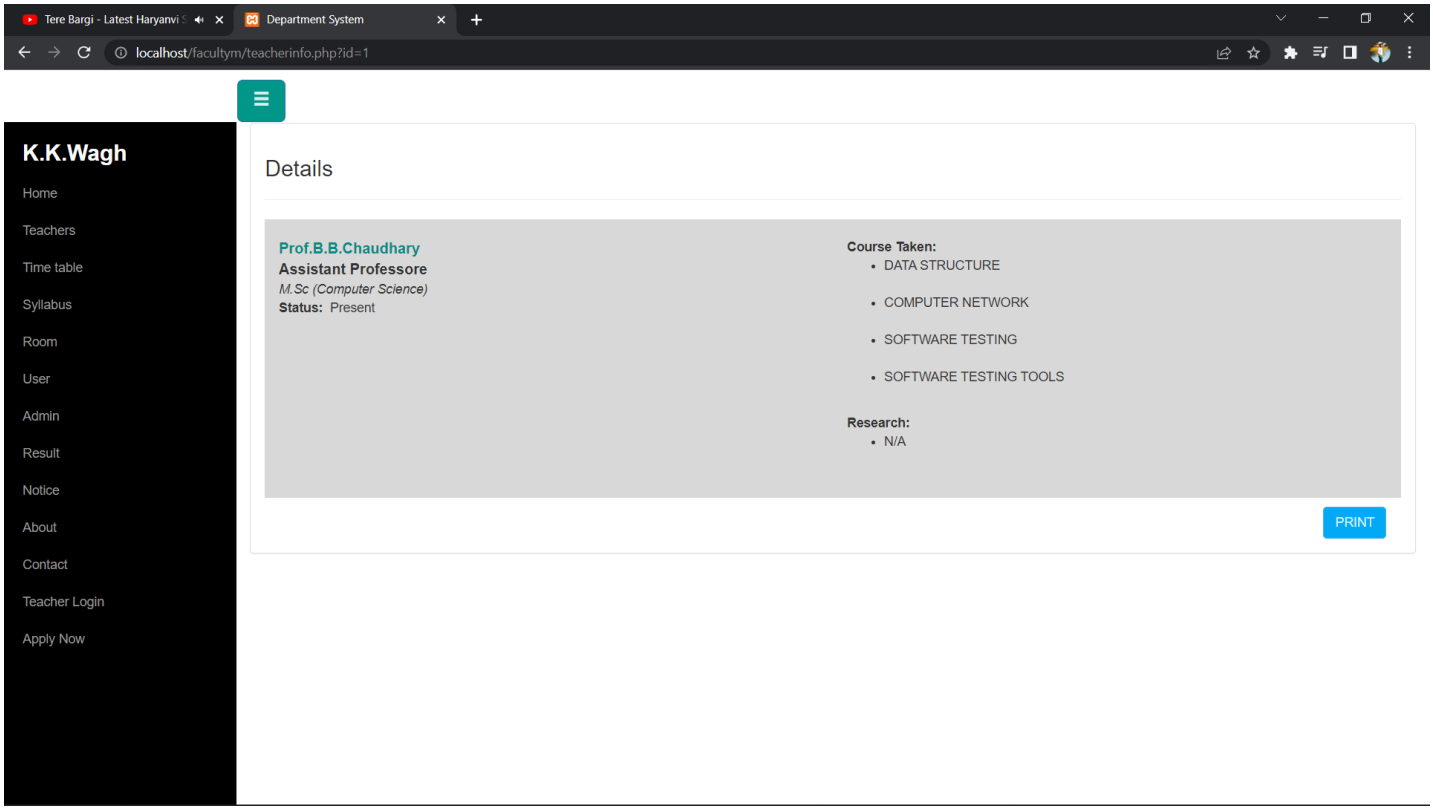
Input / Output Screens :






Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/teacher.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Click button to see all teachers of K.K.Wagh
ALL TEACHERS
Select Type: Assistant Professore
SEARCH
Select Status: Select One
SEARCH
Total: 10
Prof.B.B.Chaudhary
Assistant Professore
DETAILS
Prof.R.B.Pote
Assistant Professore
DETAILS
Prof .Mogal
Assistant Professore
DETAILS


SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/teacher.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Click button to see all teachers of K.K.Wagh
ALL TEACHERS
Select Type: Select One
SEARCH
Select Status: Leaved
SEARCH
Total: 3
Prof.B.S.Lokhande
Assistant Professore
DETAILS
Prof.S.J.Kulkarni
Assistant Professore
DETAILS
Prof.S.Zalte
Assistant Professore
DETAILS


Tere Bargi - Latest Haryanvi
Department System
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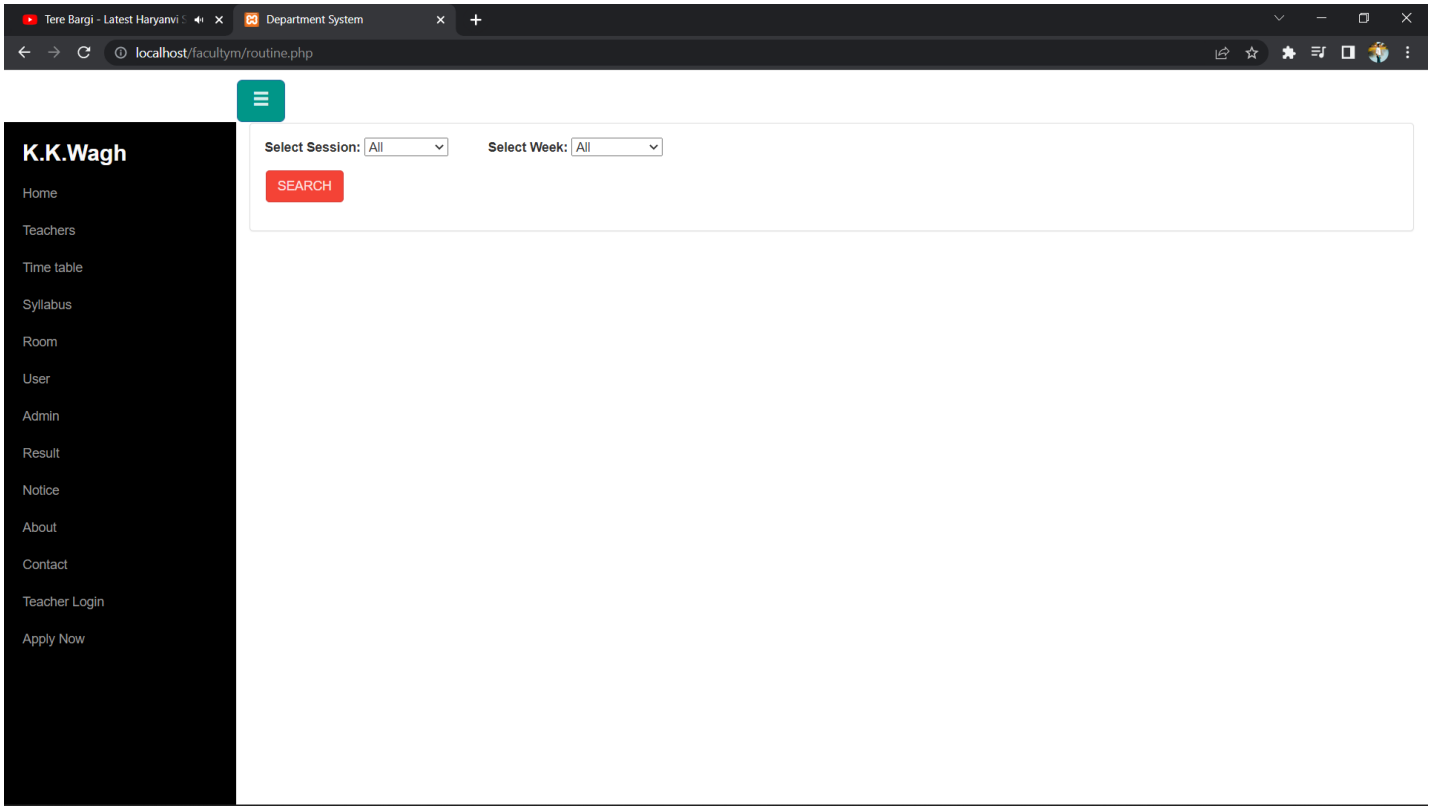
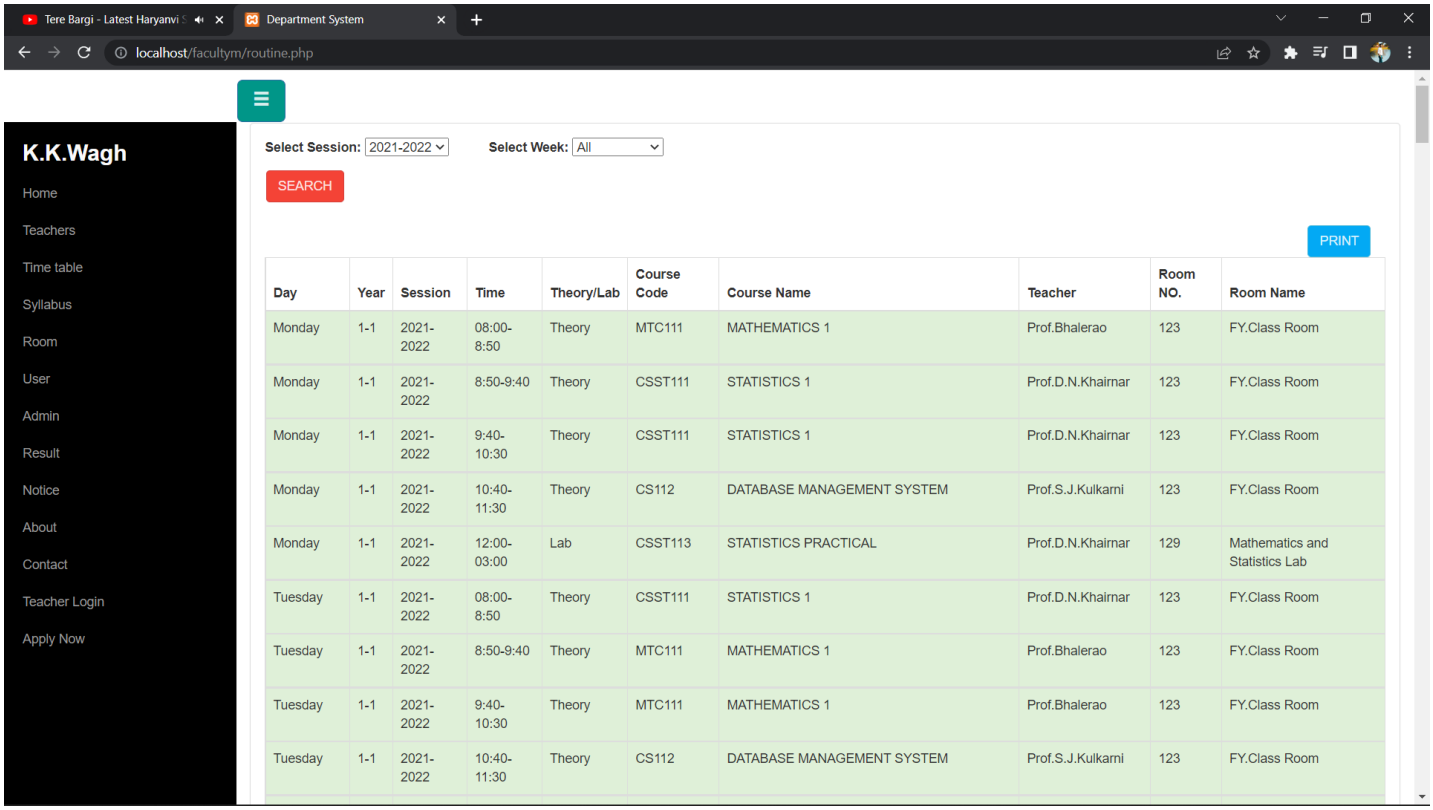
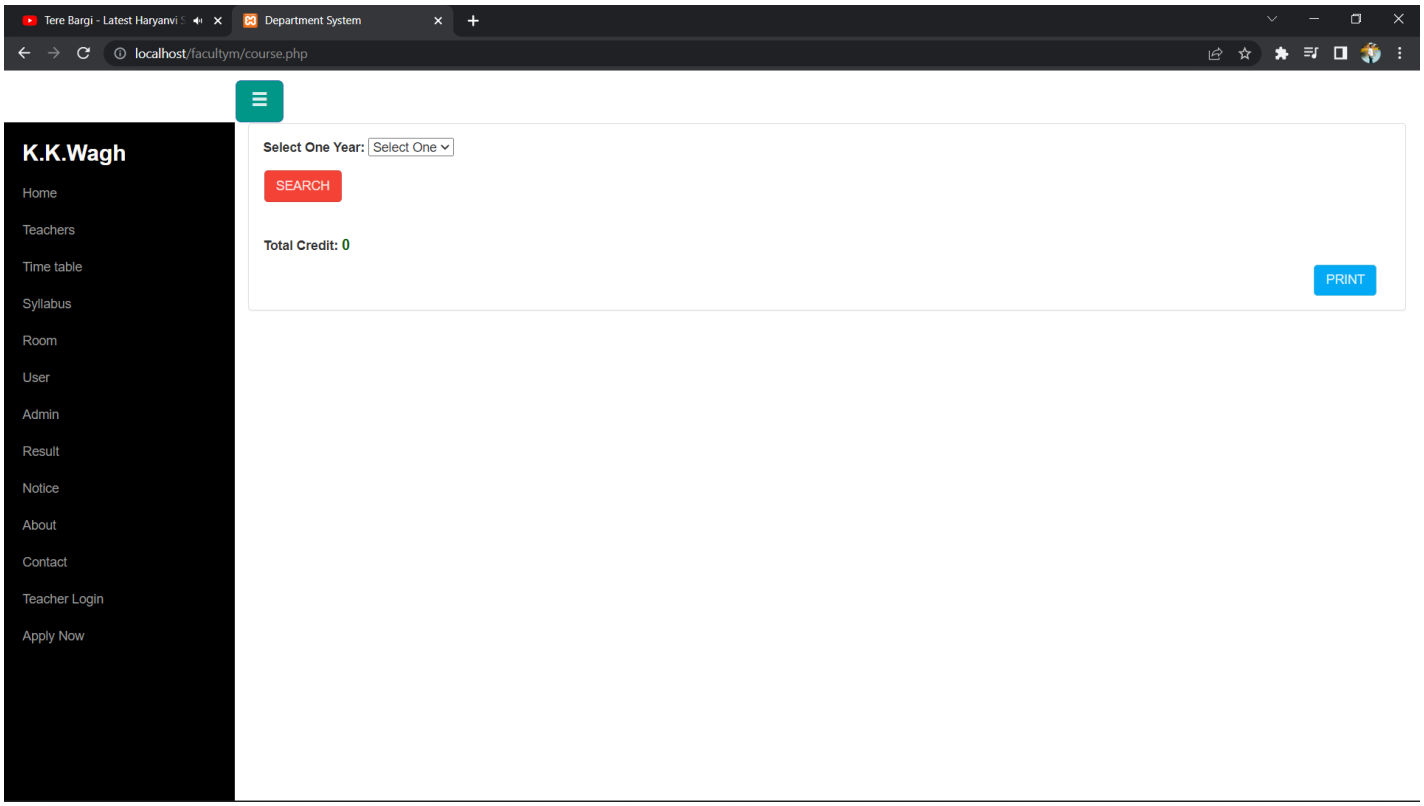
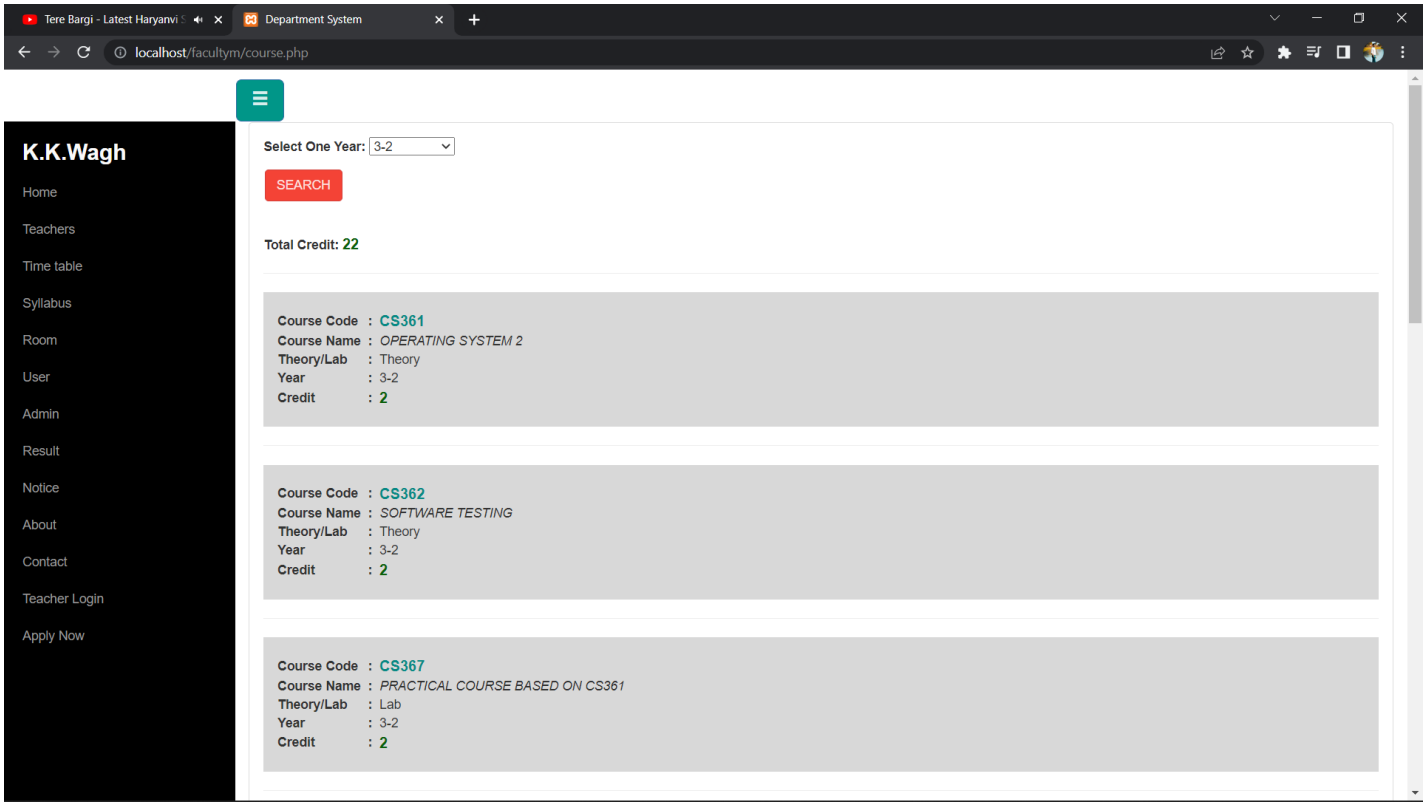
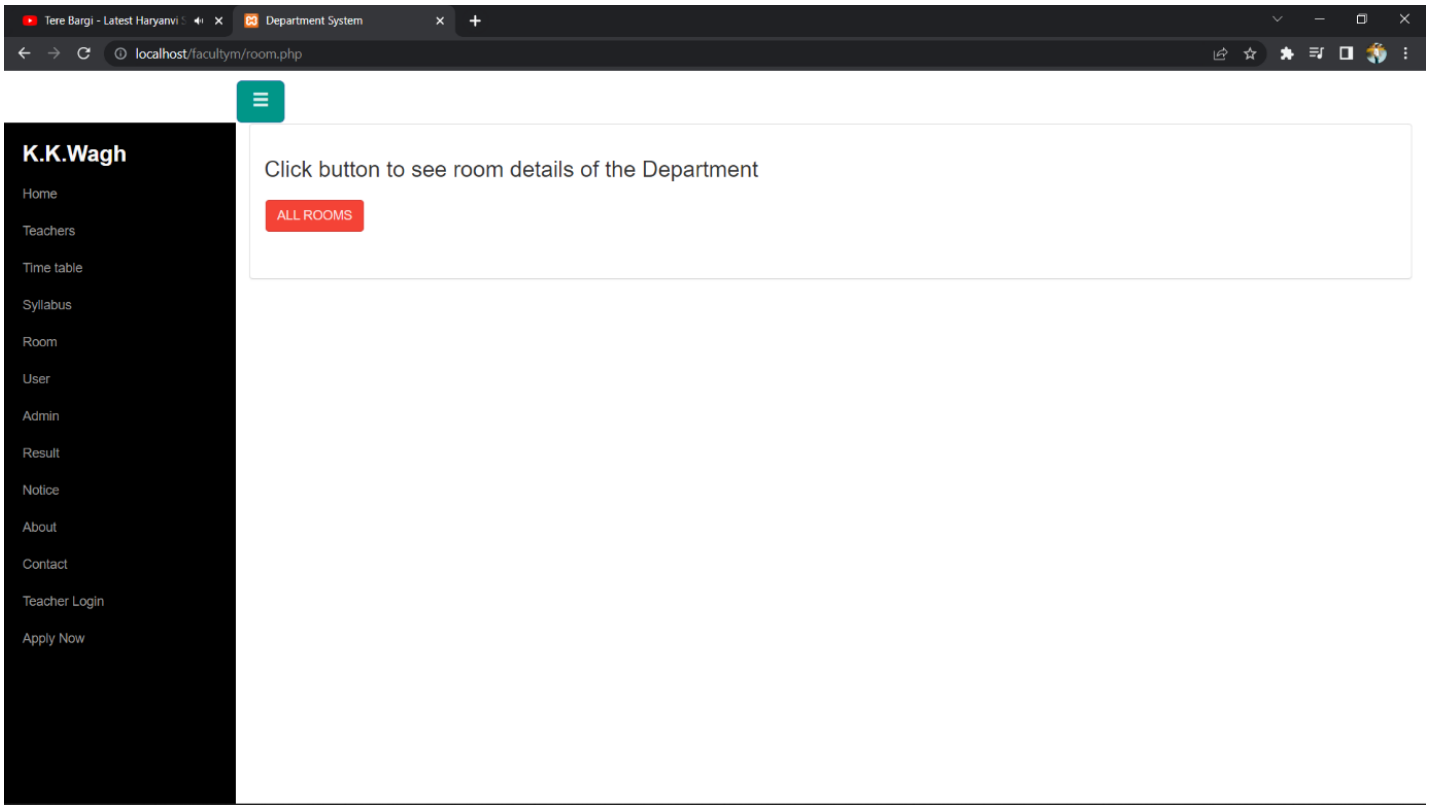
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Details
Prof.B.B.Chaudhary
Assistant Professore
M.Sc (Computer Science)
Status: Present
Course Taken:
DATA STRUCTURE
COMPUTER NETWORK
SOFTWARE TESTING
SOFTWARE TESTING TOOLS
Research:
N/A
PRINT


Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/routine.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Select Session: All
Select Week: All
SEARCH


Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/routine.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Select Session: 2021-2022
Select Week: All
SEARCH
PRINT
Day | Year | Session | Time | Theory/Lab | Course Code | Course Name | Teacher | Room NO. | Room Name
Monday | 1-1 | 2021-2022 | 08:00-8:50 | Theory | MTC111 | MATHEMATICS 1 | Prof.Bhalerao | 123 | FY.Class Room
Monday | 1-1 | 2021-2022 | 8:50-9:40 | Theory | CSST111 | STATISTICS 1 | Prof.D.N.Khairnar | 123 | FY.Class Room
Monday | 1-1 | 2021-2022 | 9:40-10:30 | Theory | CSST111 | STATISTICS 1 | Prof.D.N.Khairnar | 123 | FY.Class Room
Monday | 1-1 | 2021-2022 | 10:40-11:30 | Theory | CS112 | DATABASE MANAGEMENT SYSTEM | Prof.S.J.Kulkarni | 123 | FY.Class Room
Monday | 1-1 | 2021-2022 | 12:00-03:00 | Lab | CSST113 | STATISTICS PRACTICAL | Prof.D.N.Khairnar | 129 | Mathematics and Statistics Lab
Tuesday | 1-1 | 2021-2022 | 08:00-8:50 | Theory | CSST111 | STATISTICS 1 | Prof.D.N.Khairnar | 123 | FY.Class Room
Tuesday | 1-1 | 2021-2022 | 8:50-9:40 | Theory | MTC111 | MATHEMATICS 1 | Prof.Bhalerao | 123 | FY.Class Room
Tuesday | 1-1 | 2021-2022 | 9:40-10:30 | Theory | MTC111 | MATHEMATICS 1 | Prof.Bhalerao | 123 | FY.Class Room
Tuesday | 1-1 | 2021-2022 | 10:40-11:30 | Theory | CS112 | DATABASE MANAGEMENT SYSTEM | Prof.S.J.Kulkarni | 123 | FY.Class Room


Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/course.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Select One Year: Select One
SEARCH
Total Credit: 0
PRINT


Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/course.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Select One Year: 3-2
SEARCH
Total Credit: 22
Course Code : CS361
Course Name : OPERATING SYSTEM 2
Theory/Lab : Theory
Year : 3-2
Credit : 2
Course Code : CS362
Course Name : SOFTWARE TESTING
Theory/Lab : Theory
Year : 3-2
Credit : 2
Course Code : CS367
Course Name : PRACTICAL COURSE BASED ON CS361
Theory/Lab : Lab
Year : 3-2
Credit : 2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Department System
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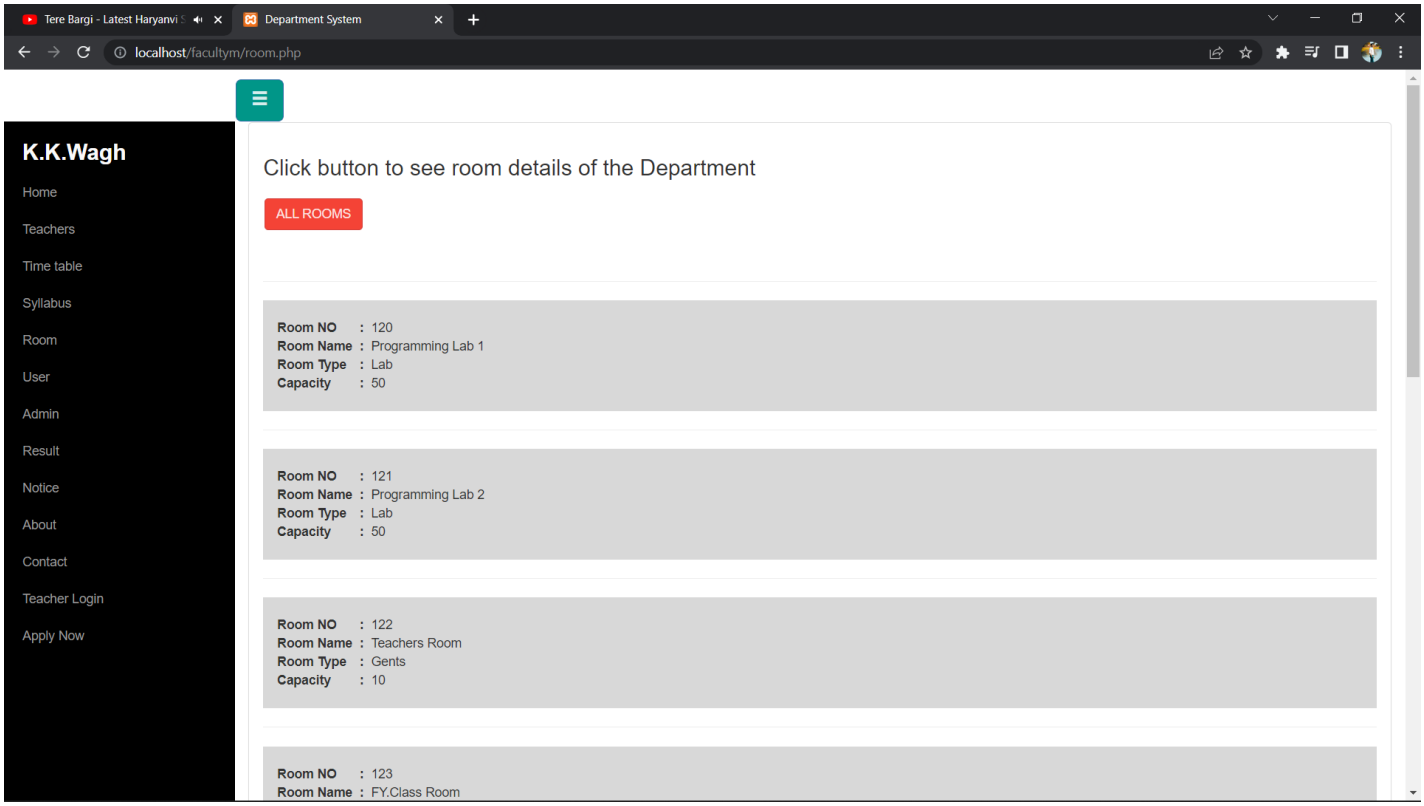
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Click button to see room details of the Department
ALL ROOMS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Department System
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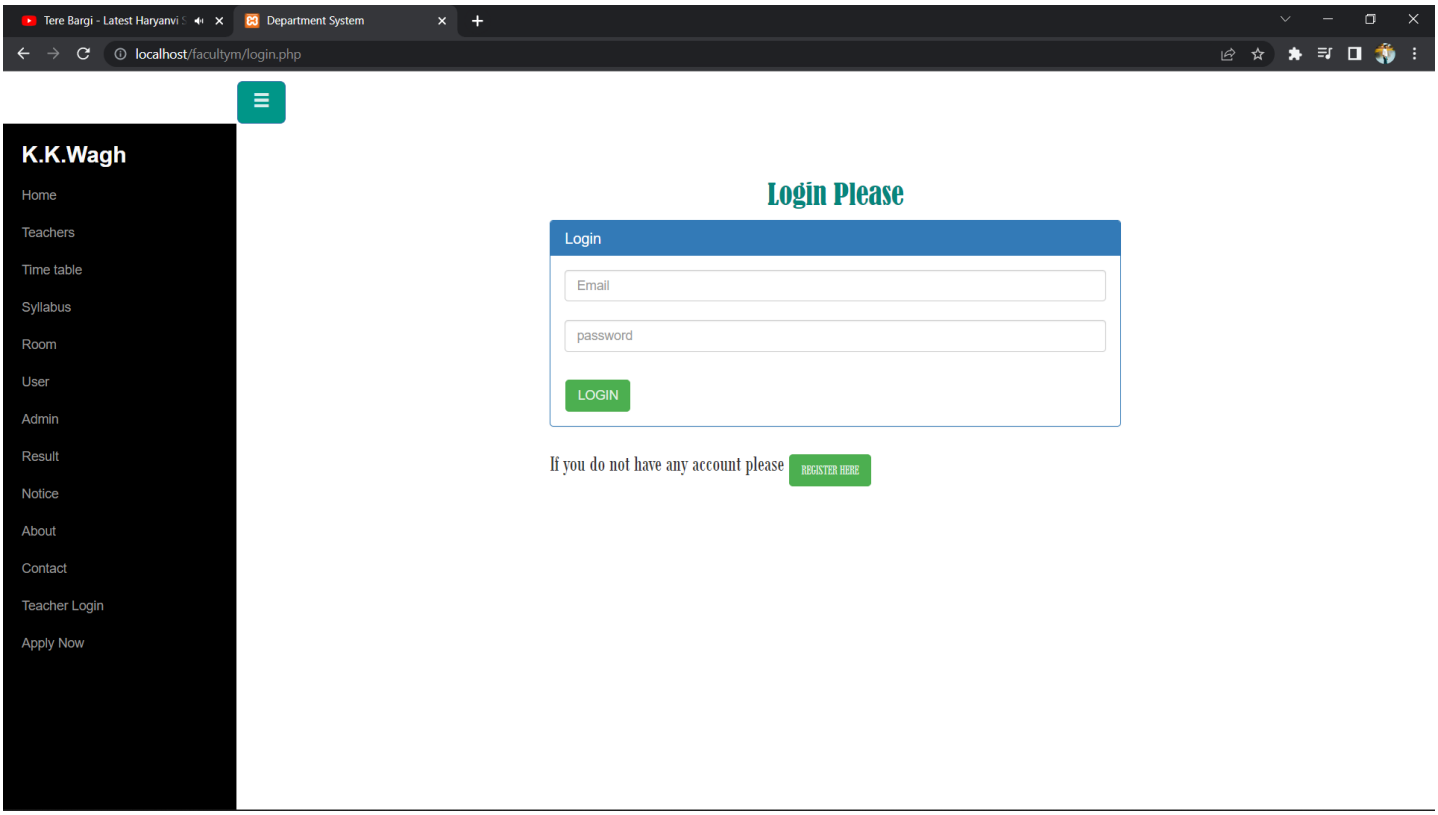
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Click button to see room details of the Department
ALL ROOMS
Room NO : 120
Room Name : Programming Lab 1
Room Type : Lab
Capacity : 50
Room NO : 121
Room Name : Programming Lab 2
Room Type : Lab
Capacity : 50
Room NO : 122
Room Name : Teachers Room
Room Type : Gents
Capacity : 10
Room NO : 123
Room Name : FY.Class Room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Department System
localhost/facultym/login.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
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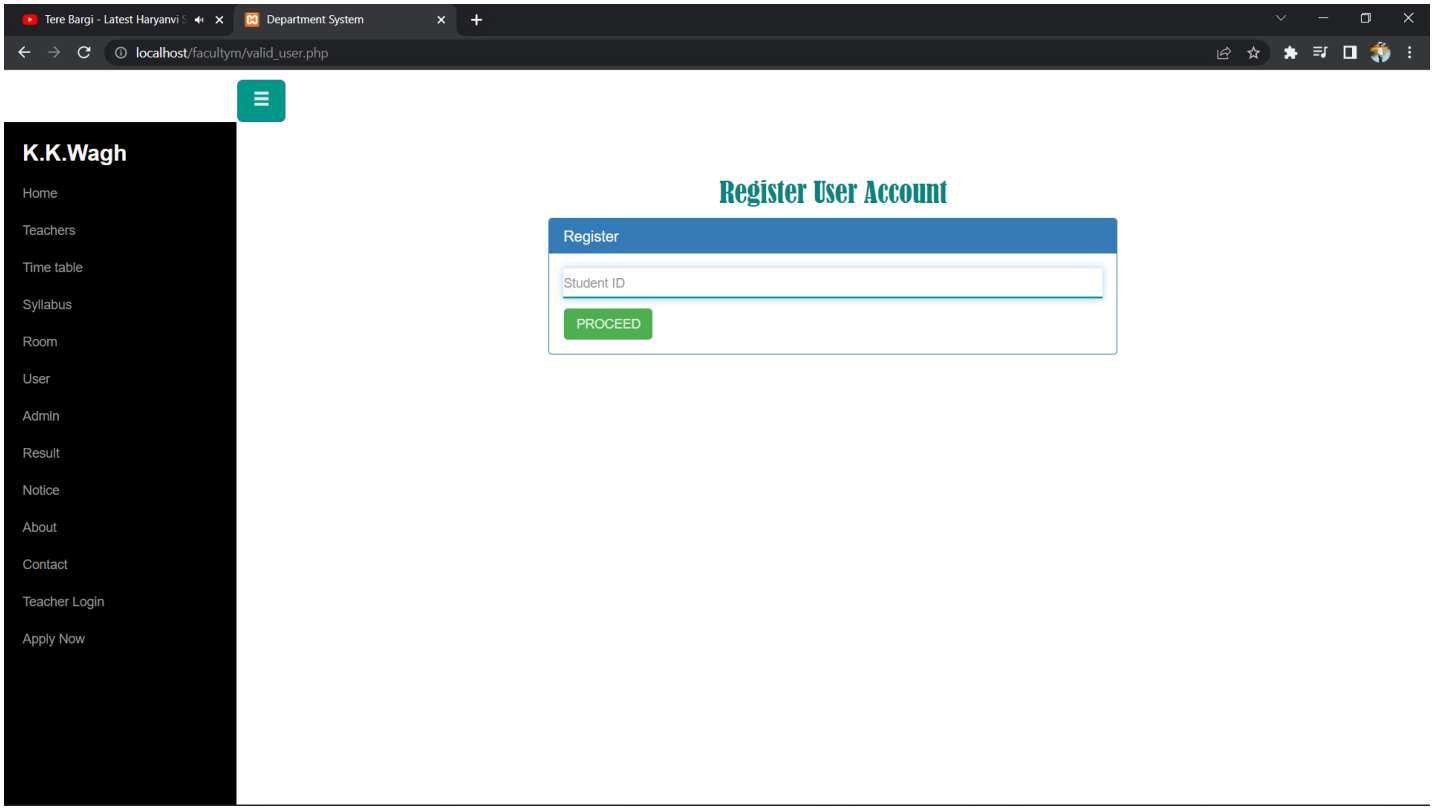
About
Contact
Teacher Login
Apply Now
Login Please
Login
Email
password
LOGIN
If you do not have any account please
REGISTER HERE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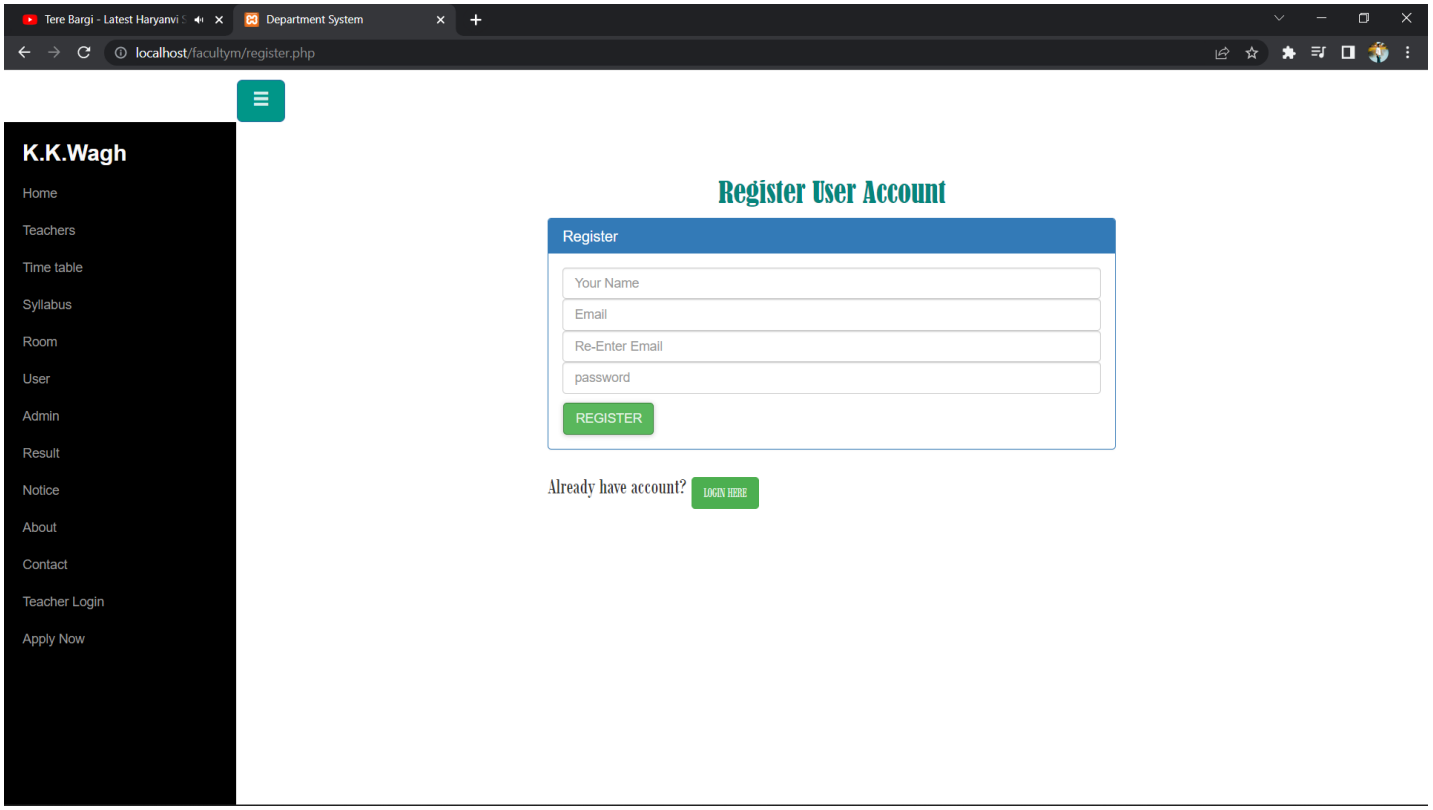
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Register User Account
Register
Student ID
PROCEED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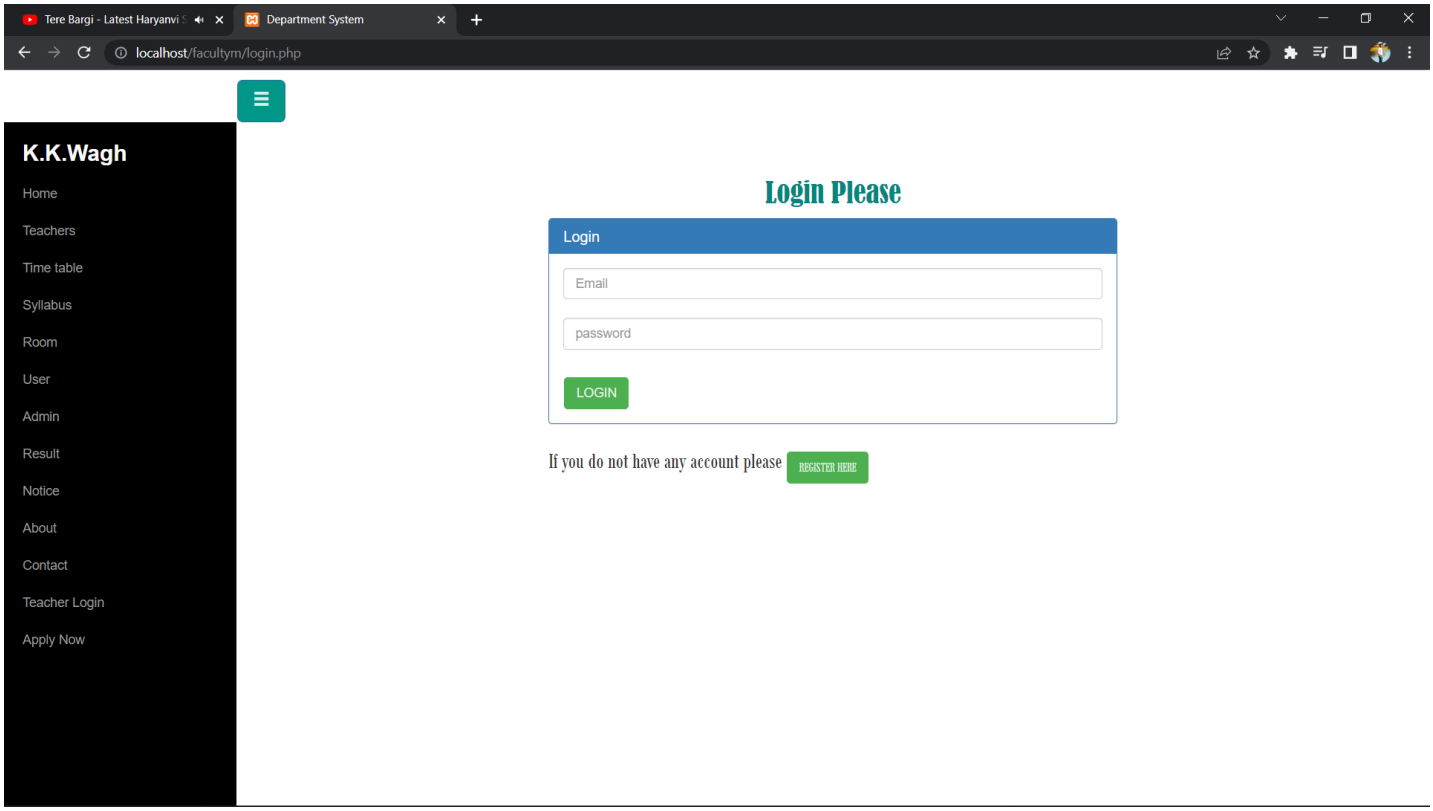
Department System
localhost/facultym/register.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Register User Account
Register
Your Name
Email
Re-Enter Email
password
REGISTER
Already have account?
LOGIN HERE


Tere Bargi - Latest Haryanvi
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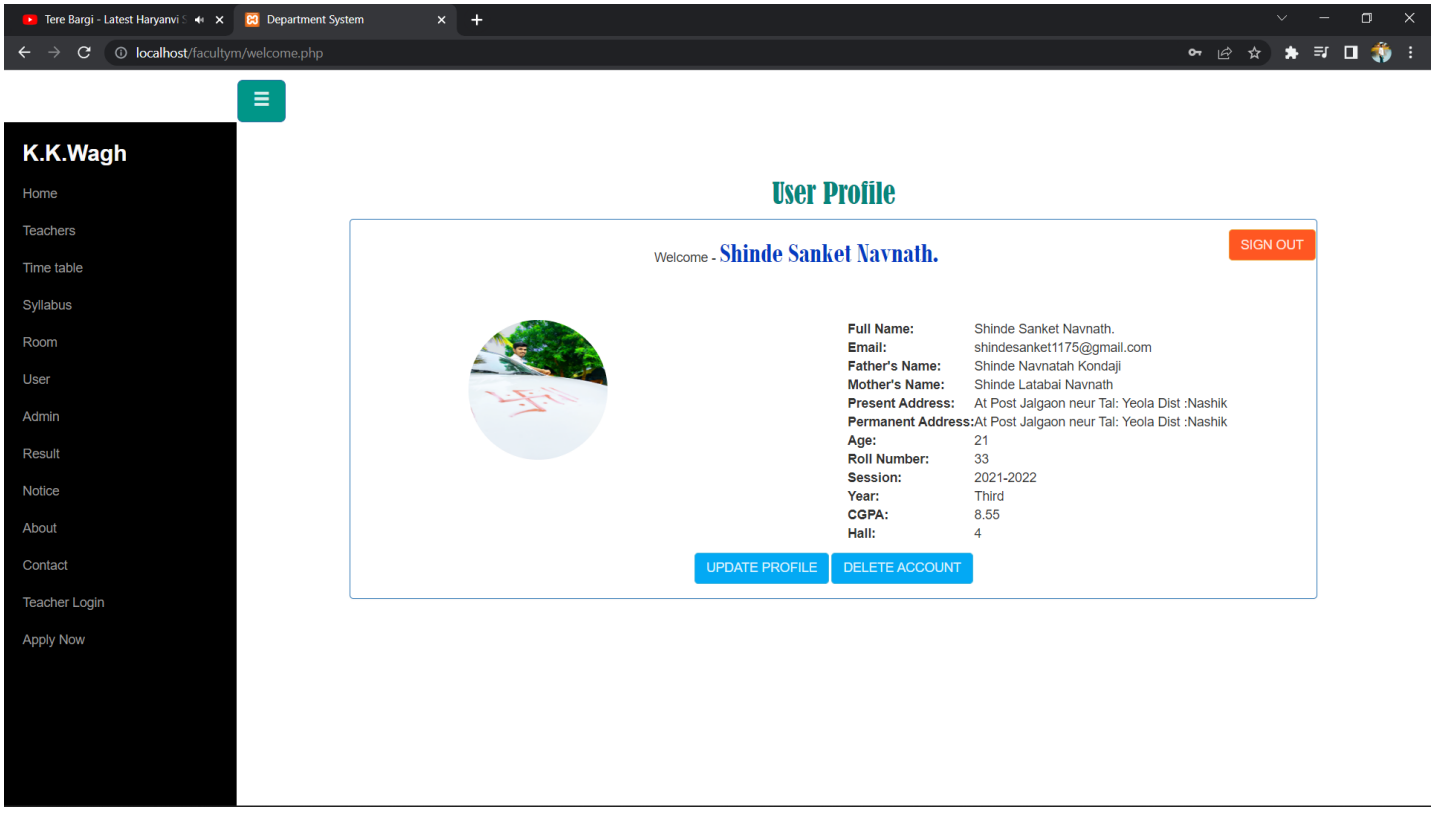
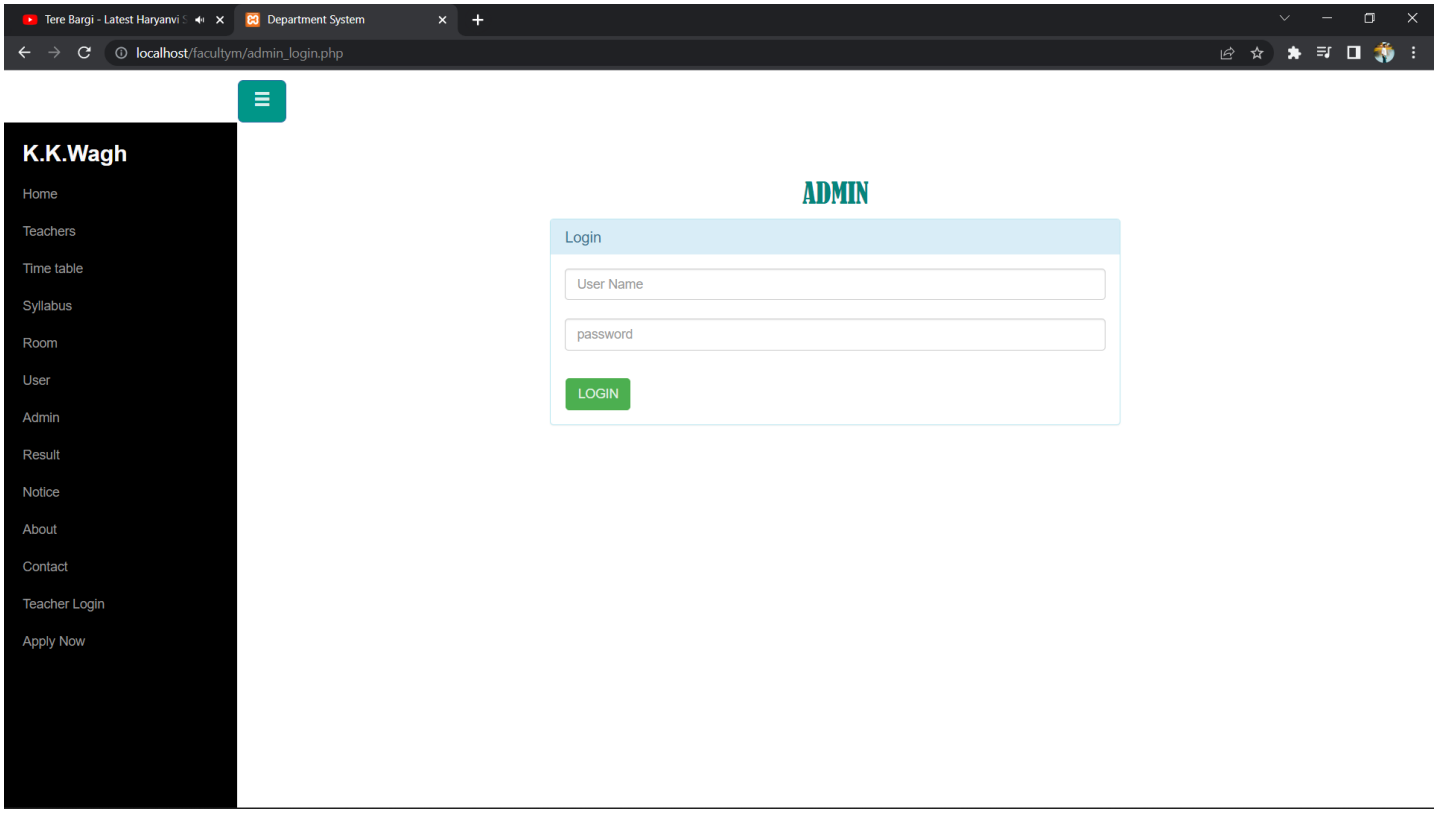
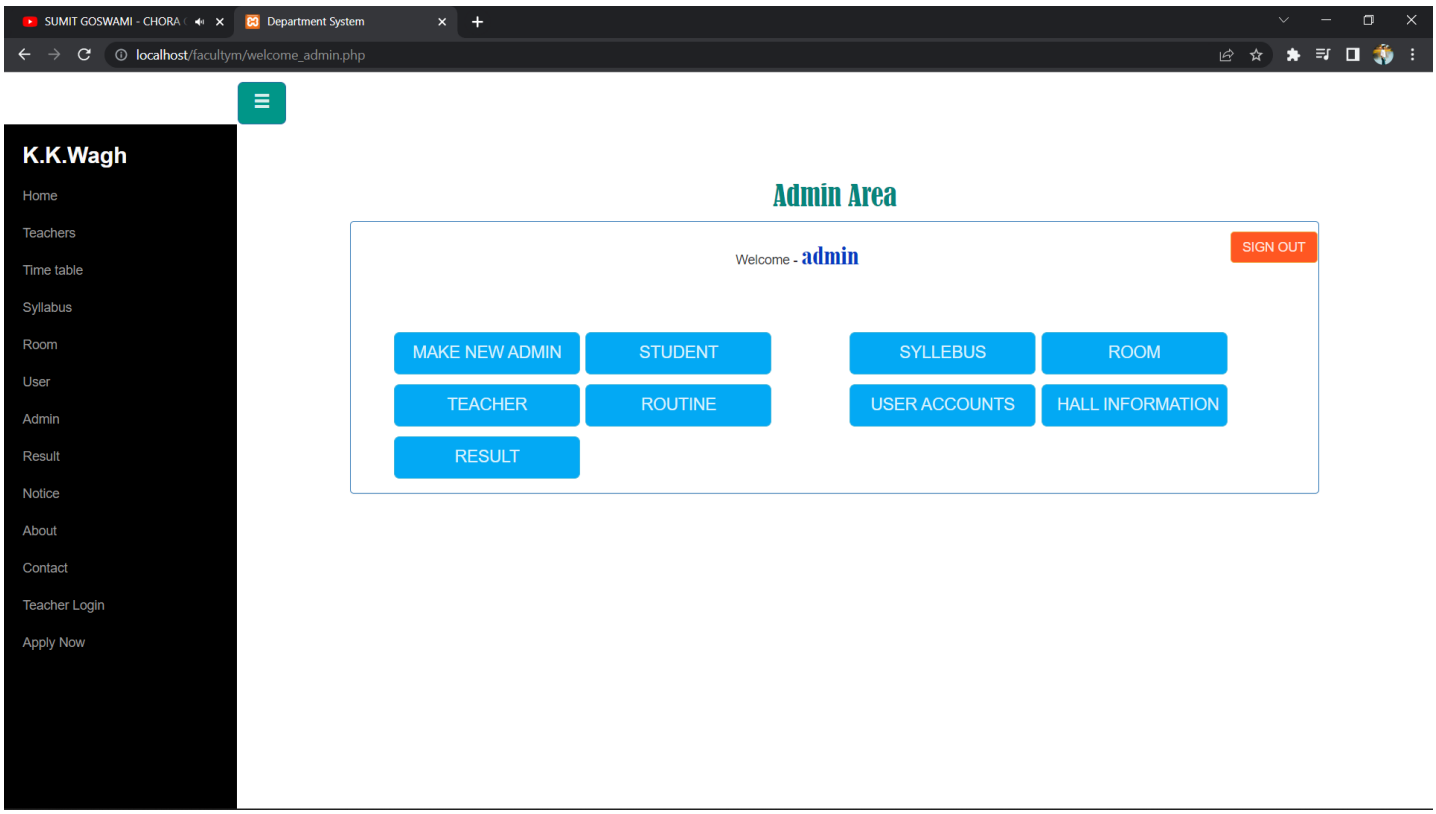
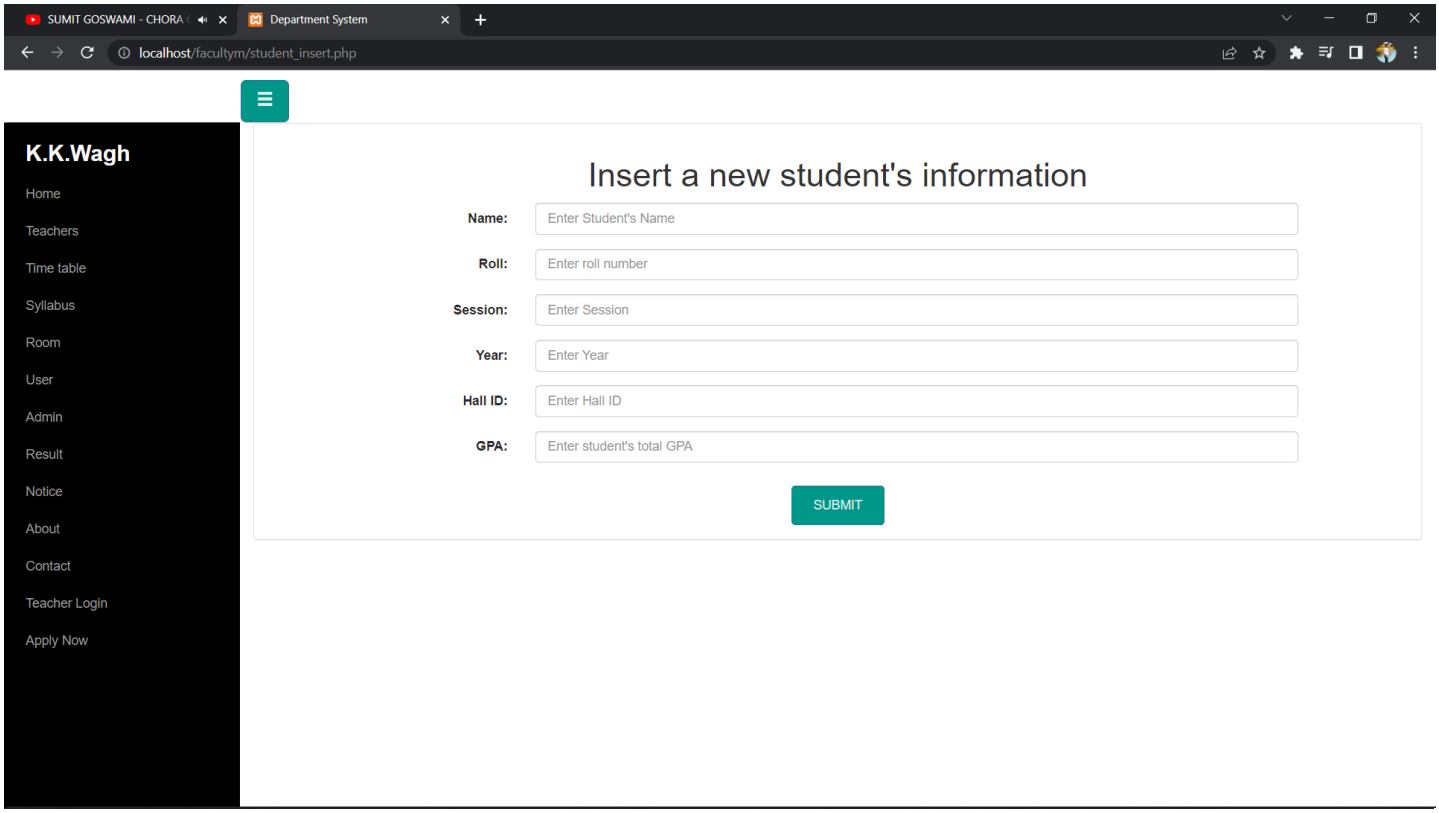
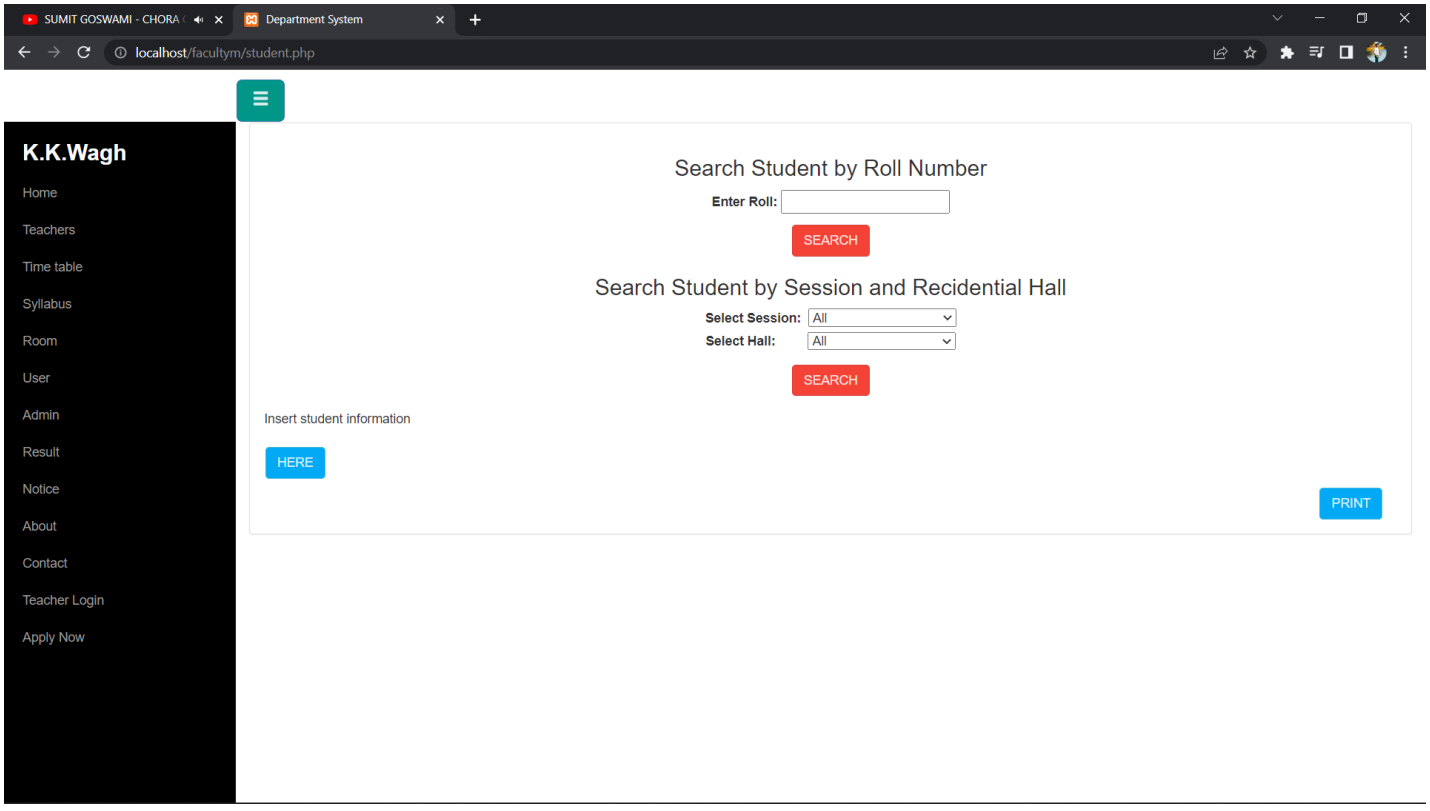
localhost/facultym/login.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Login Please
Login
Email
password
LOGIN
If you do not have any account please
REGISTER HERE

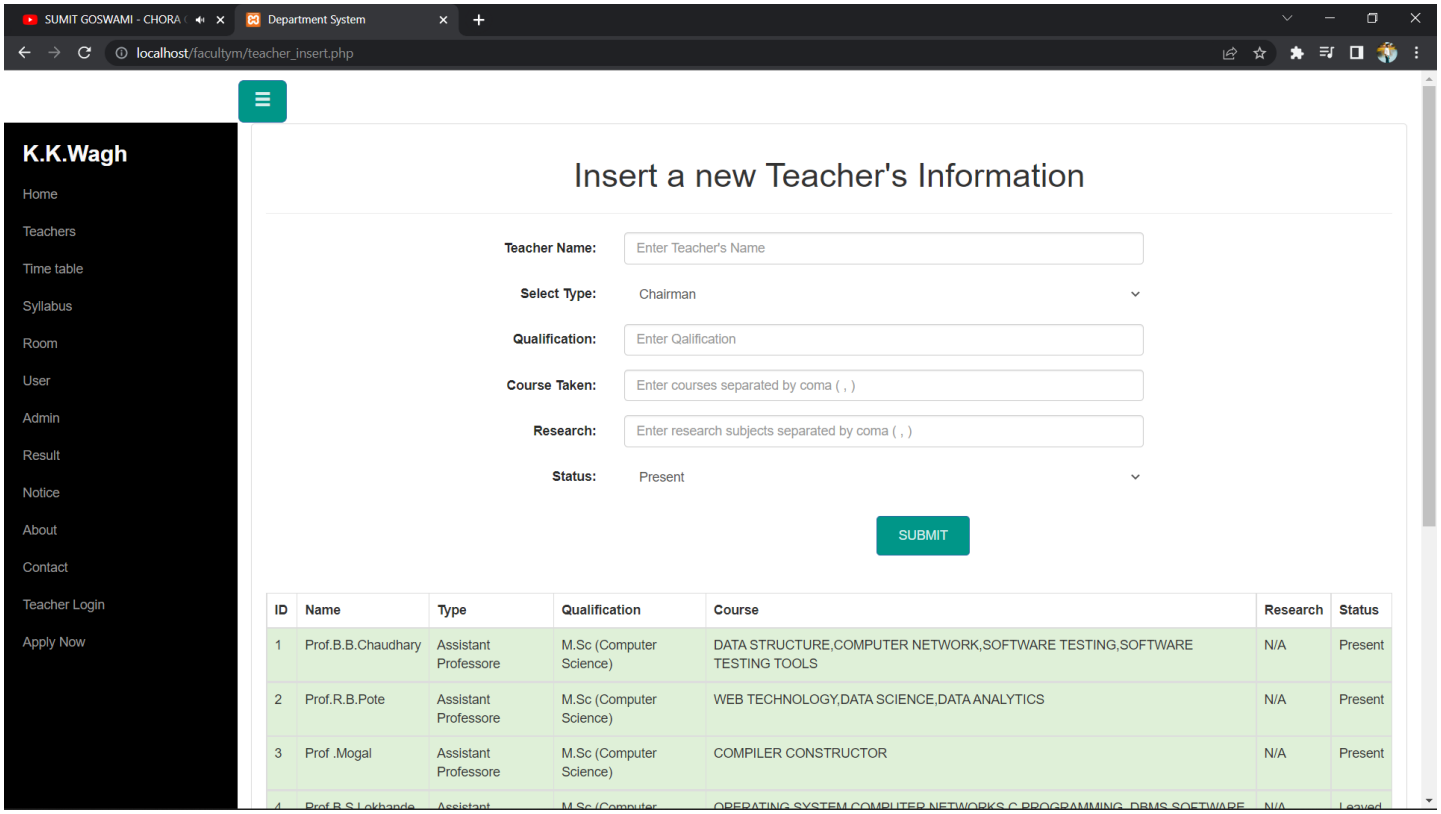

Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/welcome.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
User Profile
Welcome - Shinde Sanket Navnath.
SIGN OUT
Full Name: Shinde Sanket Navnath.
Email: shindesanket1175@gmail.com
Father's Name: Shinde Navnatah Kondaji
Mother's Name: Shinde Latabai Navnath
Present Address: At Post Jalgaon neur Tal: Yeola Dist :Nashik
Permanent Address: At Post Jalgaon neur Tal: Yeola Dist :Nashik
Age: 21
Roll Number: 33
Session: 2021-2022
Year: Third
CGPA: 8.55
Hall: 4
UPDATE PROFILE
DELETE ACCOUNT

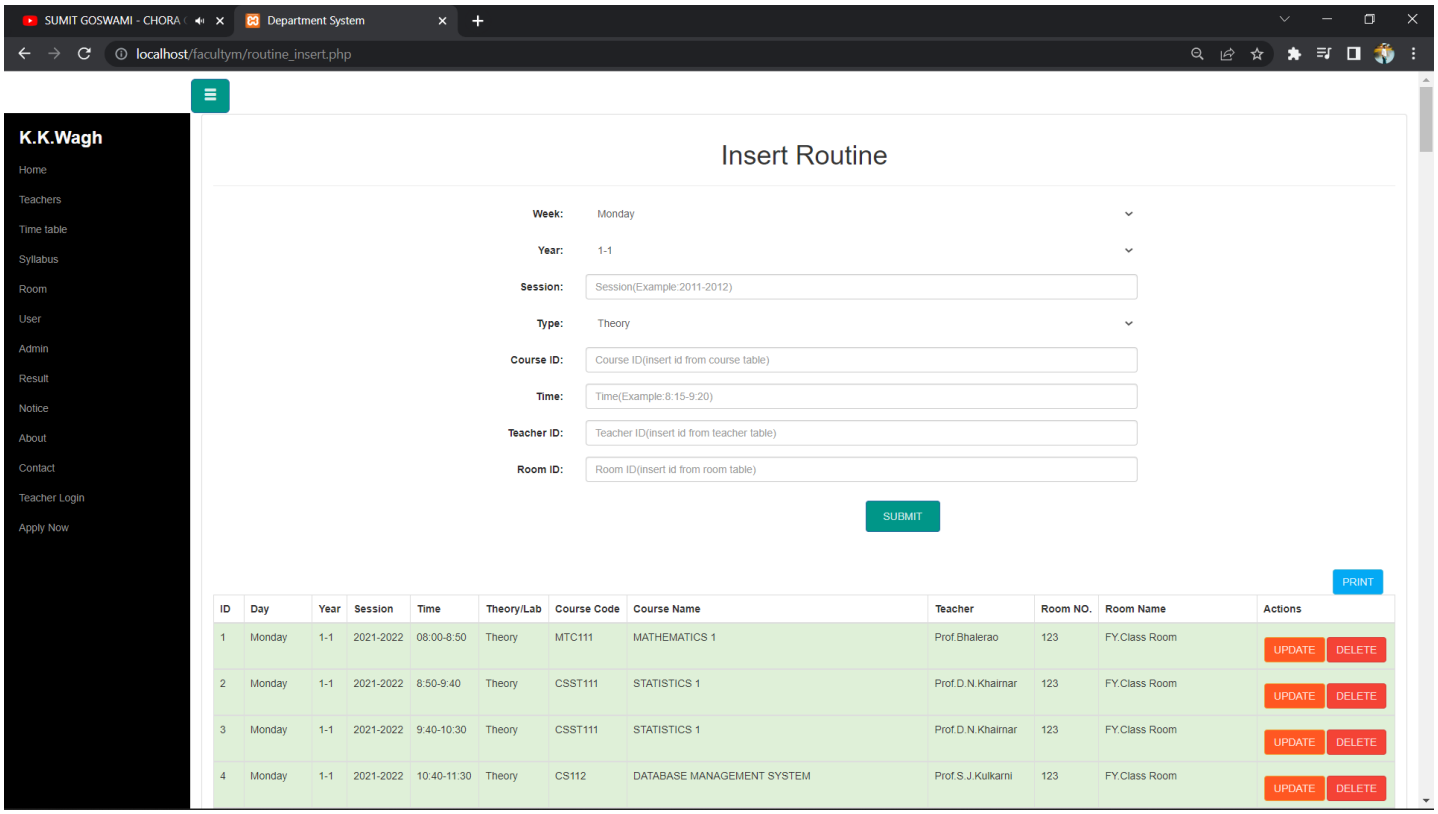

Tere Bargi - Latest Haryanvi
Department System
localhost/facultym/admin_login.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
ADMIN
Login
User Name
password
LOGIN

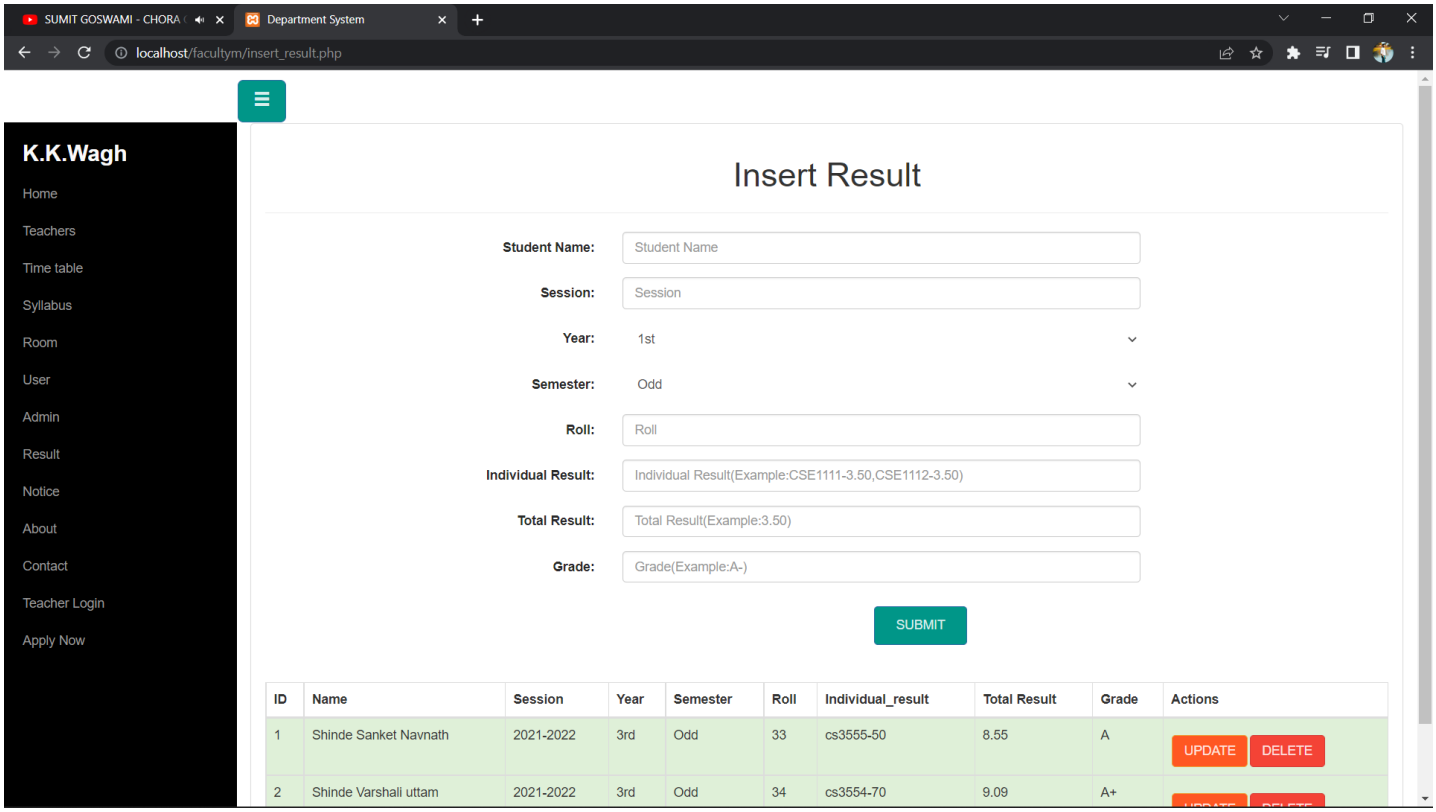

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/welcome_admin.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Admin Area
Welcome - admin
SIGN OUT
MAKE NEW ADMIN
STUDENT
SYLLEBUS
ROOM
TEACHER
ROUTINE
USER ACCOUNTS
HALL INFORMATION
RESULT

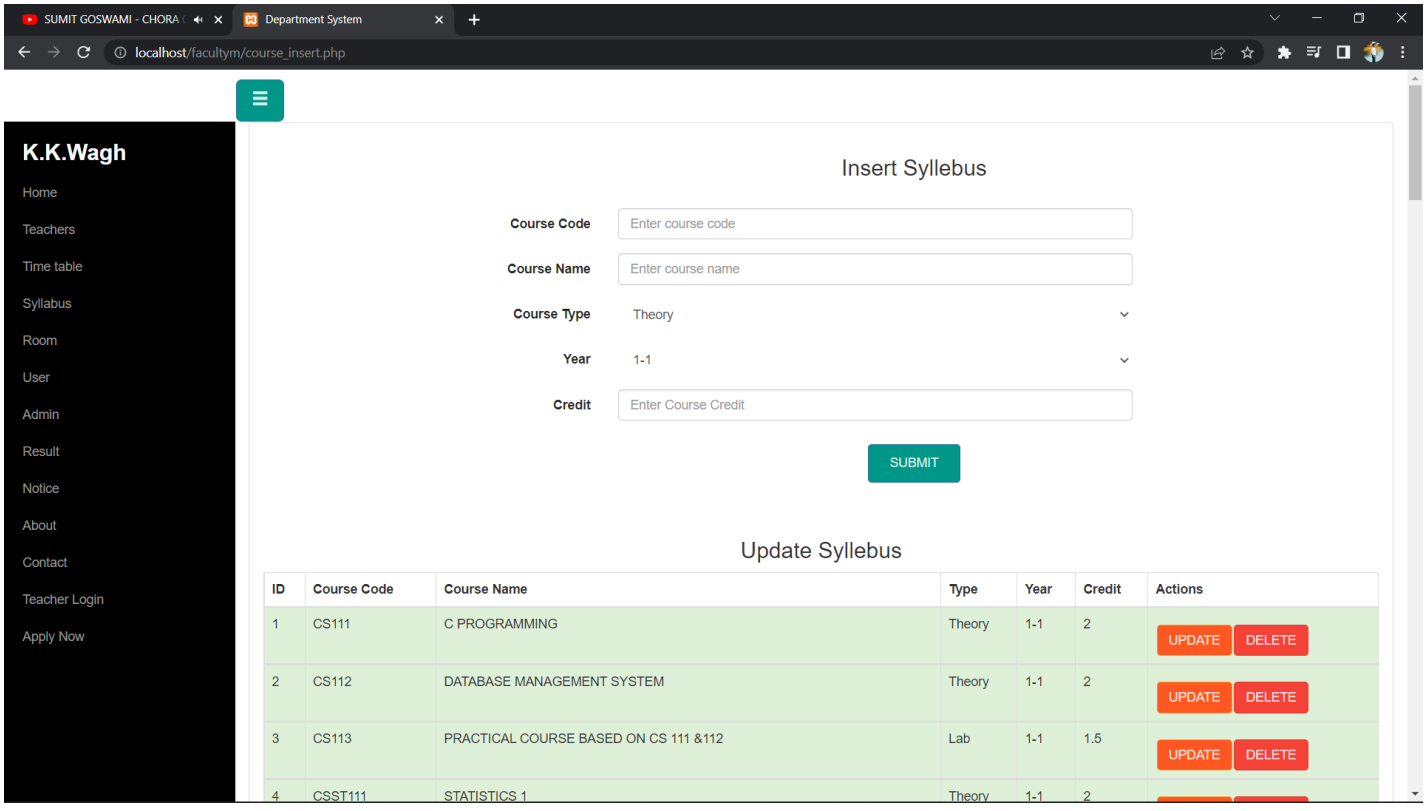

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/student_insert.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert a new student's information
Name:
Enter Student's Name
Roll:
Enter roll number
Session:
Enter Session
Year:
Enter Year
Hall ID:
Enter Hall ID
GPA:
Enter student's total GPA
SUBMIT

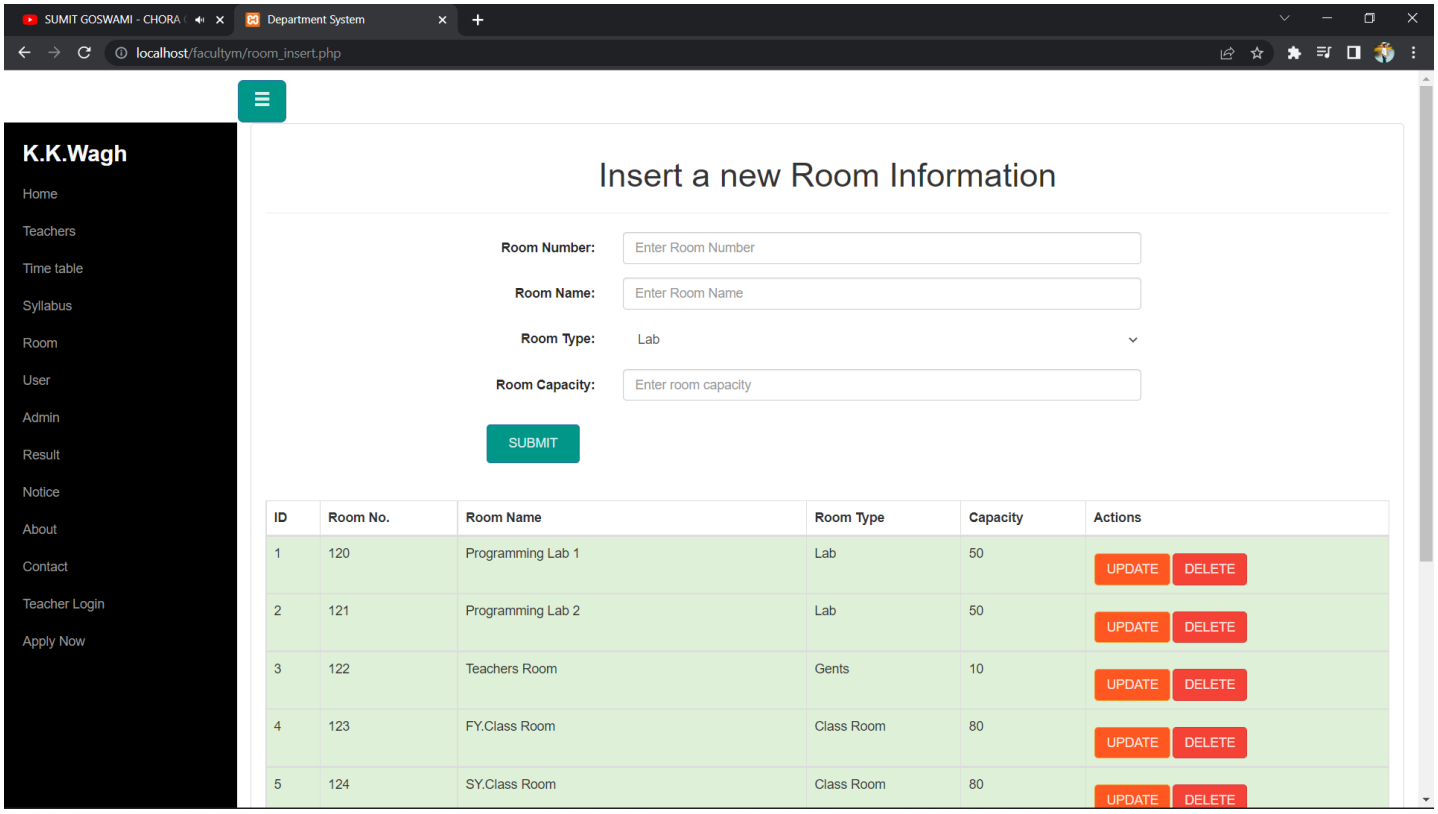

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/student.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Search Student by Roll Number
Enter Roll:
SEARCH
Search Student by Session and Recidential Hall
Select Session:
All
Select Hall:
All
SEARCH
Insert student information
HERE
PRINT

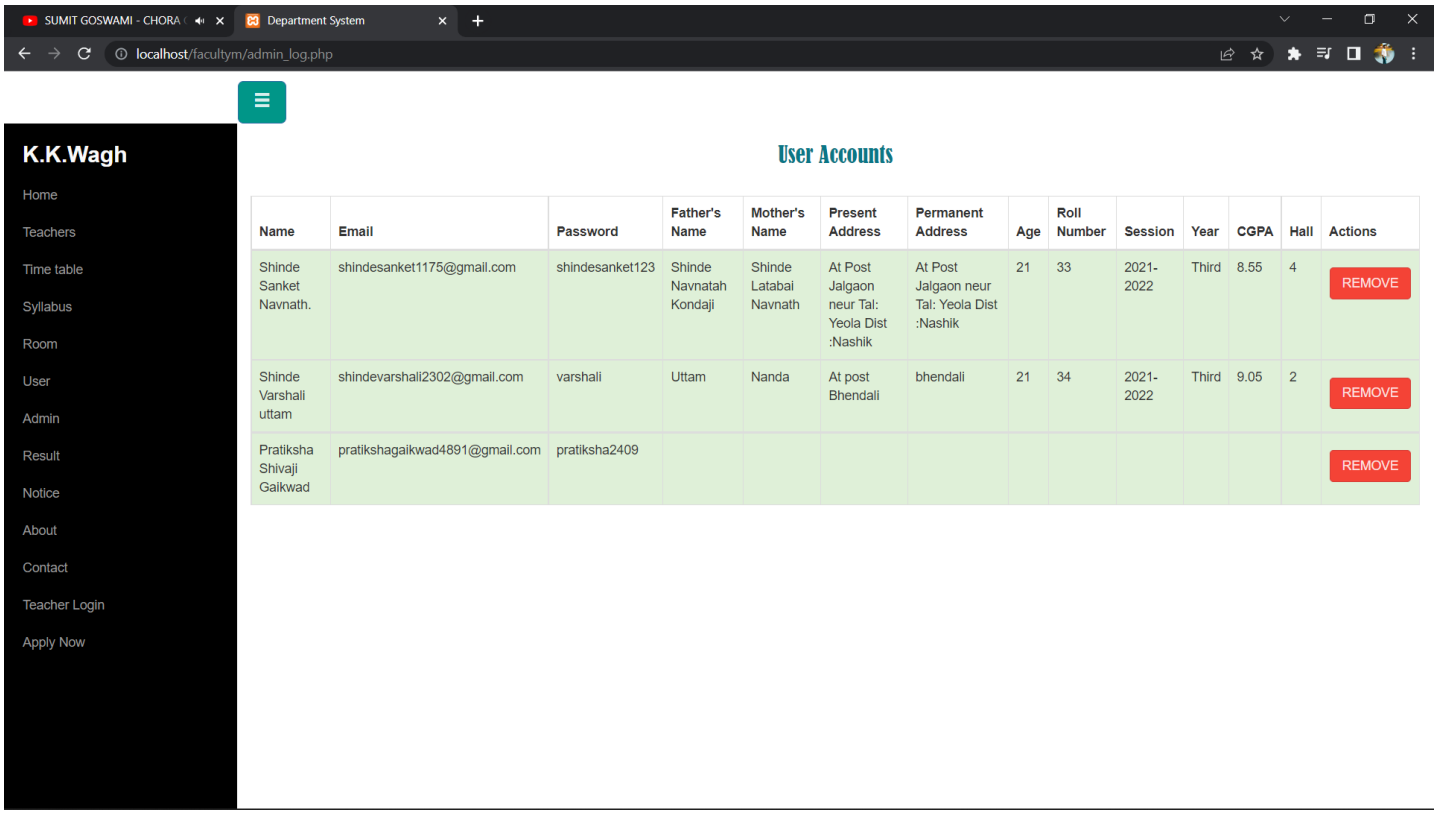

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/teacher_insert.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert a new Teacher's Information
Teacher Name:
Enter Teacher's Name
Select Type:
Chairman
Qualification:
Enter Qalification
Course Taken:
Enter courses separated by coma (,)
Research:
Enter research subjects separated by coma (,)
Status:
Present
SUBMIT
ID Name Type Qualification Course Research Status
1 Prof.B.B.Chaudhary Assistant Professore M.Sc (Computer Science) DATA STRUCTURE,COMPUTER NETWORK,SOFTWARE TESTING,SOFTWARE TESTING TOOLS N/A Present
2 Prof.R.B.Pote Assistant Professore M.Sc (Computer Science) WEB TECHNOLOGY,DATA SCIENCE,DATA ANALYTICS N/A Present
3 Prof .Mogal Assistant Professore M.Sc (Computer Science) COMPILER CONSTRUCTOR N/A Present

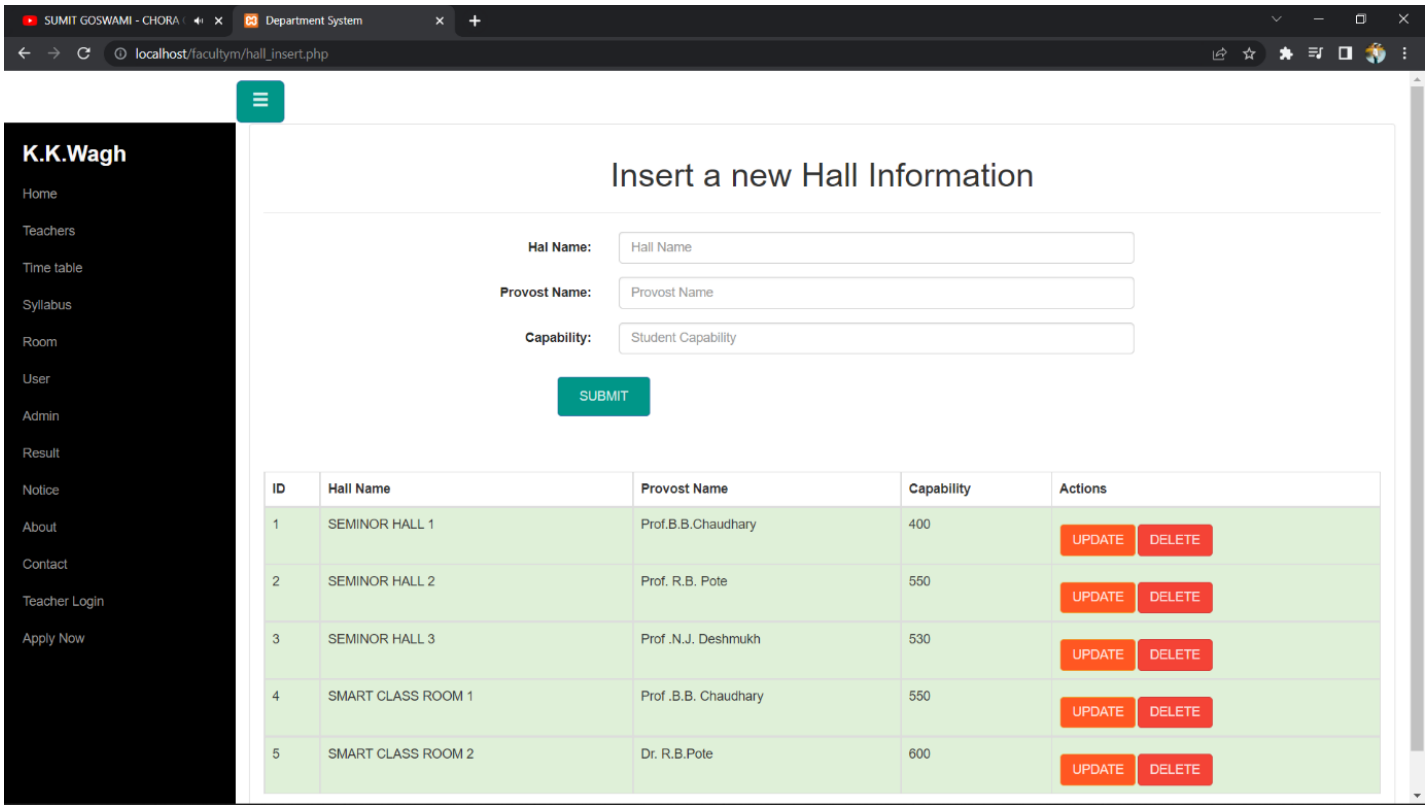

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/routine_insert.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert Routine
Week:
Monday
Year:
1-1
Session:
Session(Example:2011-2012)
Type:
Theory
Course ID:
Course ID(insert id from course table)
Time:
Time(Example:8:15-9:20)
Teacher ID:
Teacher ID(insert id from teacher table)
Room ID:
Room ID(insert id from room table)
SUBMIT
PRINT
ID Day Year Session Time Theory/Lab Course Code Course Name Teacher Room NO. Room Name Actions
1 Monday 1-1 2021-2022 08:00-8:50 Theory MTC111 MATHEMATICS 1 Prof.Bhalerao 123 FY.Class Room UPDATE DELETE
2 Monday 1-1 2021-2022 8:50-9:40 Theory CSST111 STATISTICS 1 Prof.D.N.Khairnar 123 FY.Class Room UPDATE DELETE
3 Monday 1-1 2021-2022 9:40-10:30 Theory CSST111 STATISTICS 1 Prof.D.N.Khairnar 123 FY.Class Room UPDATE DELETE
4 Monday 1-1 2021-2022 10:40-11:30 Theory CS112 DATABASE MANAGEMENT SYSTEM Prof.S.J.Kulkarni 123 FY.Class Room UPDATE DELETE

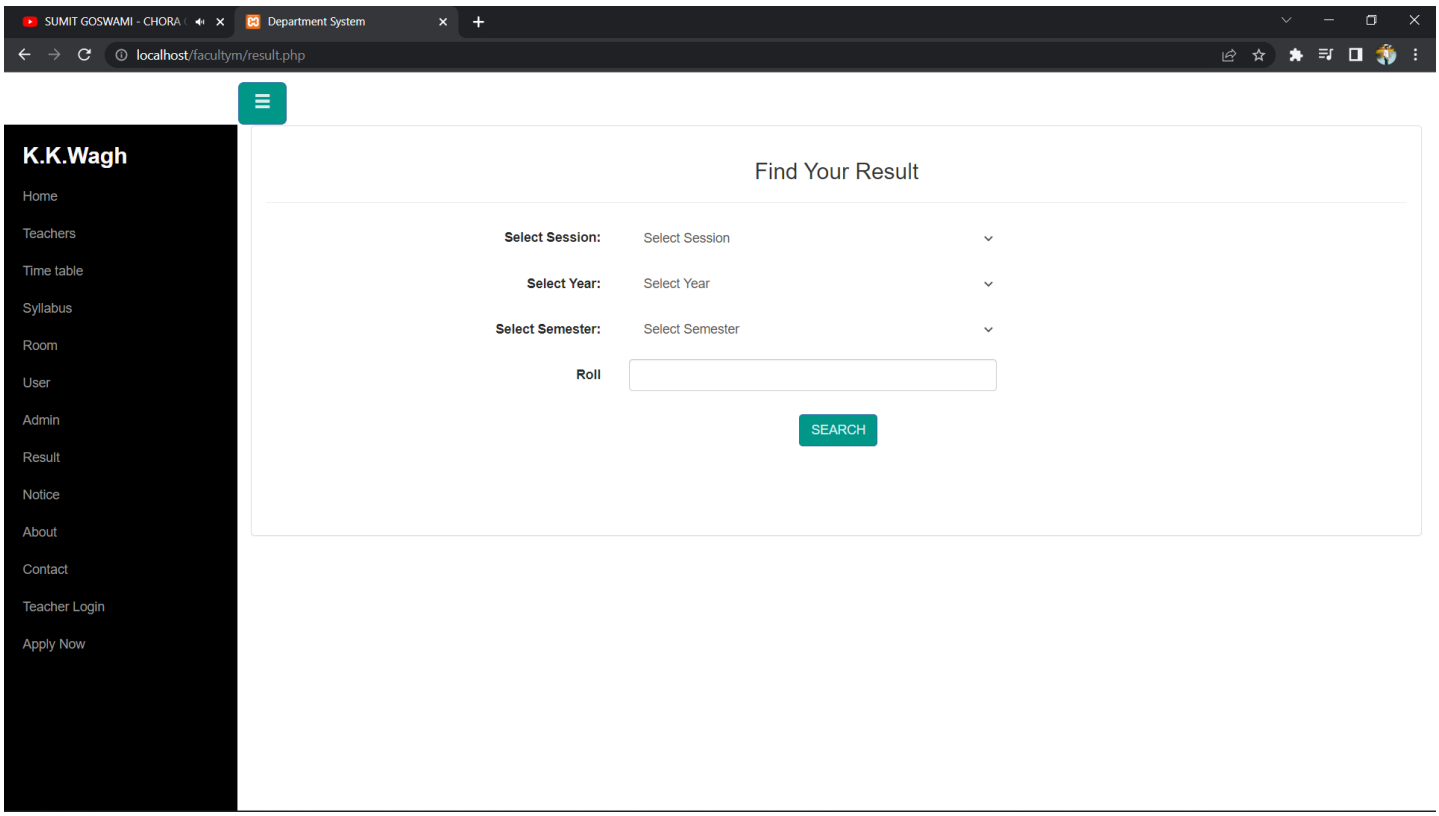

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/insert_result.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert Result
Student Name:
Student Name
Session:
Session
Year:
1st
Semester:
Odd
Roll:
Roll
Individual Result:
Individual Result(Example:CSE1111-3.50,CSE1112-3.50)
Total Result:
Total Result(Example:3.50)
Grade:
Grade(Example:A-)
SUBMIT
ID
Name
Session
Year
Semester
Roll
Individual_result
Total Result
Grade
Actions
1
Shinde Sanket Navnath
2021-2022
3rd
Odd
33
cs3555-50
8.55
A
UPDATE
DELETE
2
Shinde Varshali uttam
2021-2022
3rd
Odd
34
cs3554-70
9.09
A+

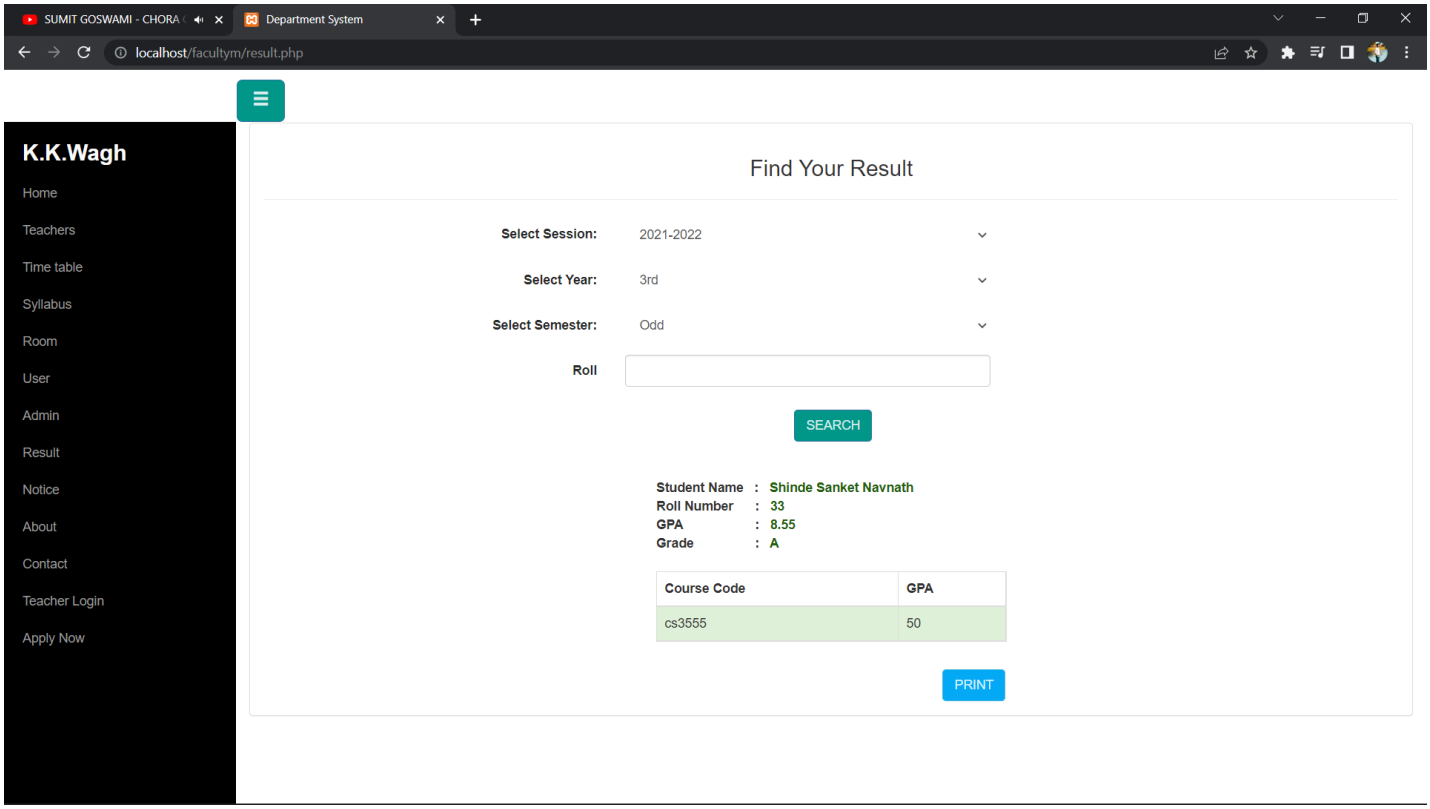

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/course_insert.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert Syllebus
Course Code
Enter course code
Course Name
Enter course name
Course Type
Theory
Year
1-1
Credit
Enter Course Credit
SUBMIT
Update Syllebus
ID
Course Code
Course Name
Type
Year
Credit
Actions
1
CS111
C PROGRAMMING
Theory
1-1
2
UPDATE
DELETE
2
CS112
DATABASE MANAGEMENT SYSTEM
Theory
1-1
2
UPDATE
DELETE
3
CS113
PRACTICAL COURSE BASED ON CS 111 &112
Lab
1-1
1.5
UPDATE
DELETE
4
CSST111
STATISTICS 1
Theory
1-1
2

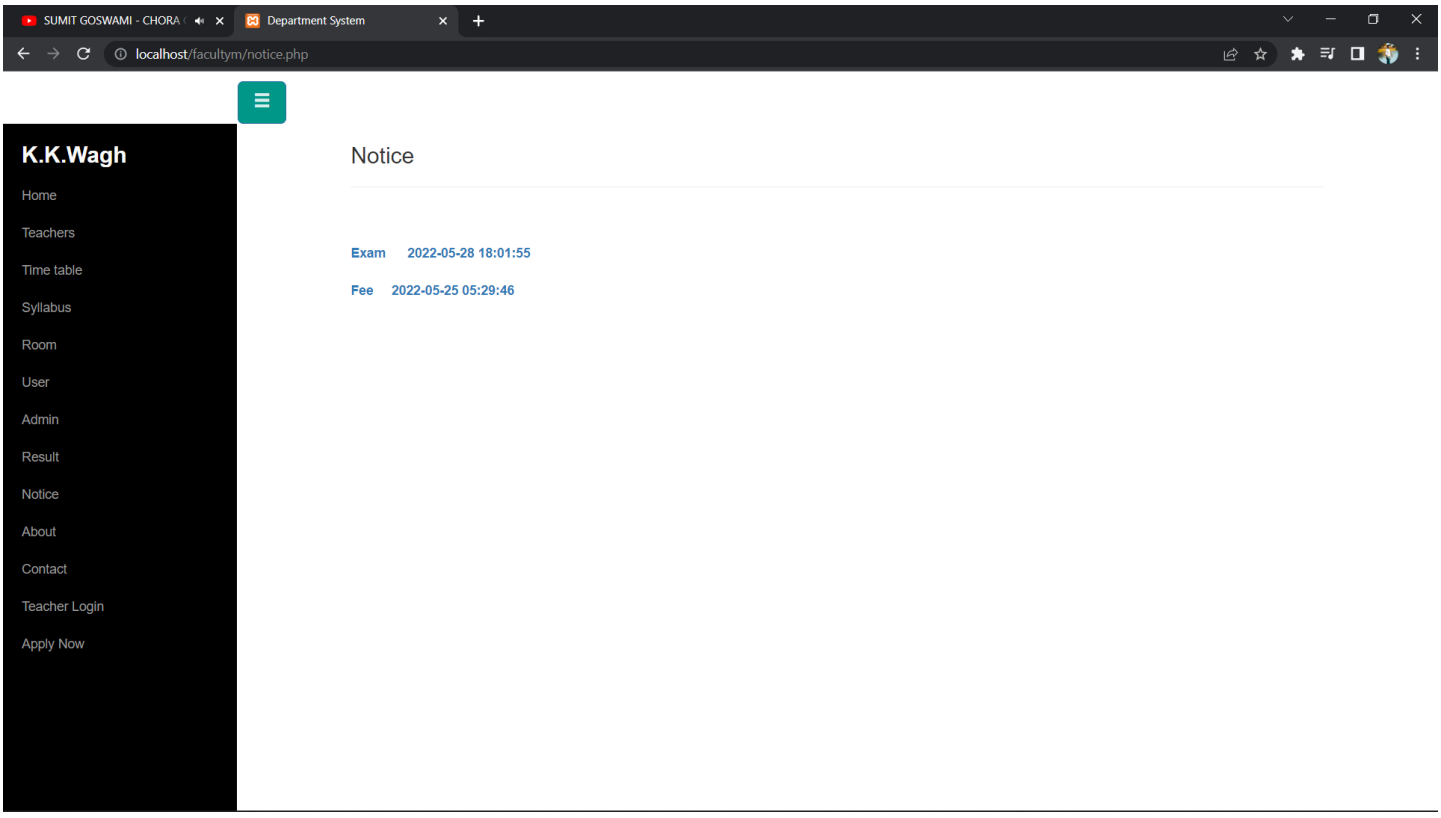

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/room_insert.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert a new Room Information
Room Number:
Enter Room Number
Room Name:
Enter Room Name
Room Type:
Lab
Room Capacity:
Enter room capacity
SUBMIT
ID
Room No.
Room Name
Room Type
Capacity
Actions
1
120
Programming Lab 1
Lab
50
UPDATE
DELETE
2
121
Programming Lab 2
Lab
50
UPDATE
DELETE
3
122
Teachers Room
Gents
10
UPDATE
DELETE
4
123
FY.Class Room
Class Room
80
UPDATE
DELETE
5
124
SY.Class Room
Class Room
80
UPDATE
DELETE

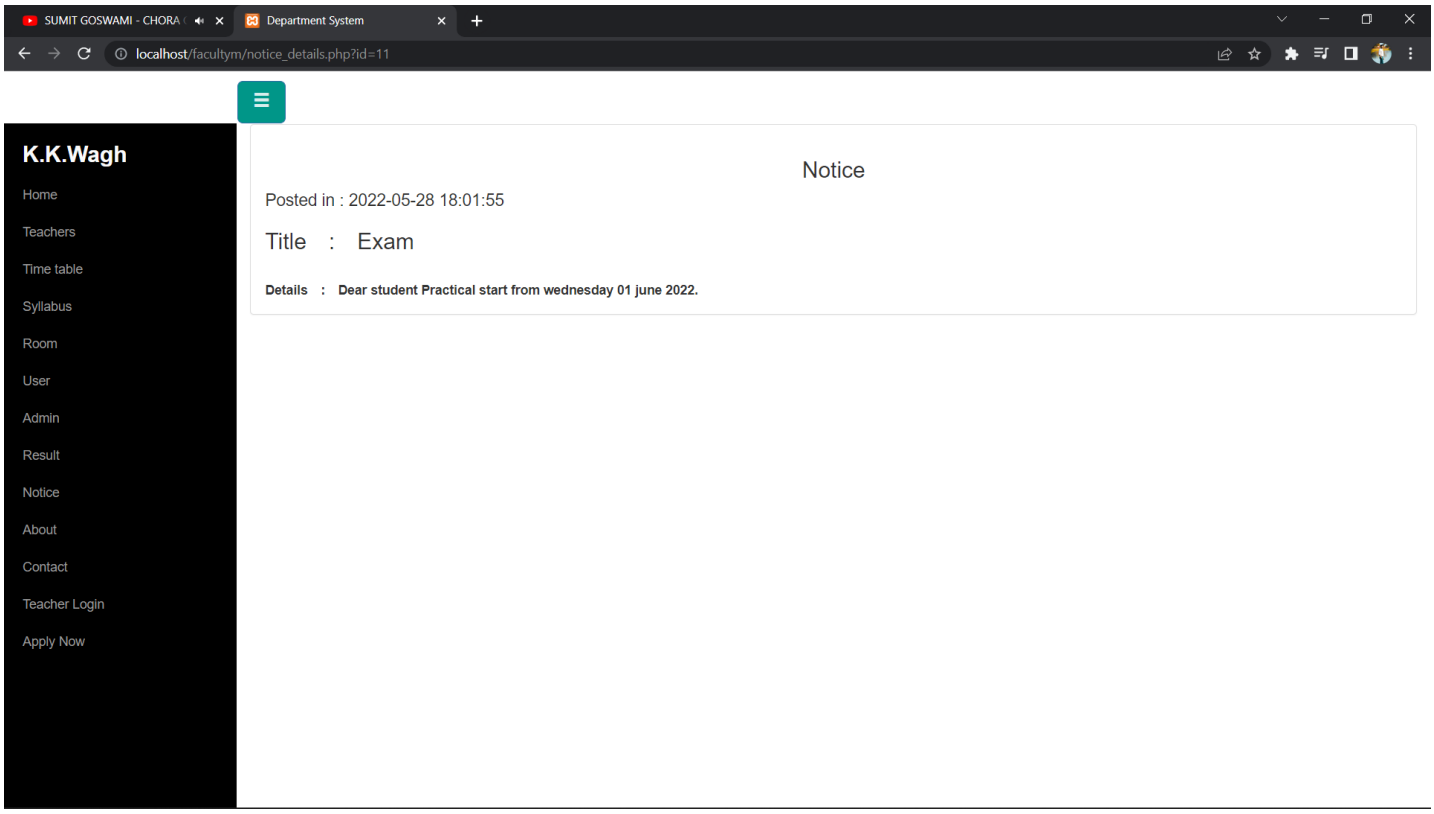

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/admin_log.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
User Accounts
Name
Email
Password
Father's Name
Mother's Name
Present Address
Permanent Address
Age
Roll Number
Session
Year
CGPA
Hall
Actions
Shinde Sanket Navnath.
shindesanket1175@gmail.com
shindesanket123
Shinde Navnatah Kondaji
Shinde Latabai Navnath
At Post Jalgaon neur Tal: Yeola Dist :Nashik
At Post Jalgaon neur Tal: Yeola Dist :Nashik
21
33
2021-2022
Third
8.55
4
REMOVE
Shinde Varshali uttam
shindevarshali2302@gmail.com
varshali
Uttam
Nanda
At post Bhendali
bhendali
21
34
2021-2022
Third
9.05
2
REMOVE
Pratiksha Shivaji Gaikwad
pratikshagaikwad4891@gmail.com
pratiksha2409
REMOVE

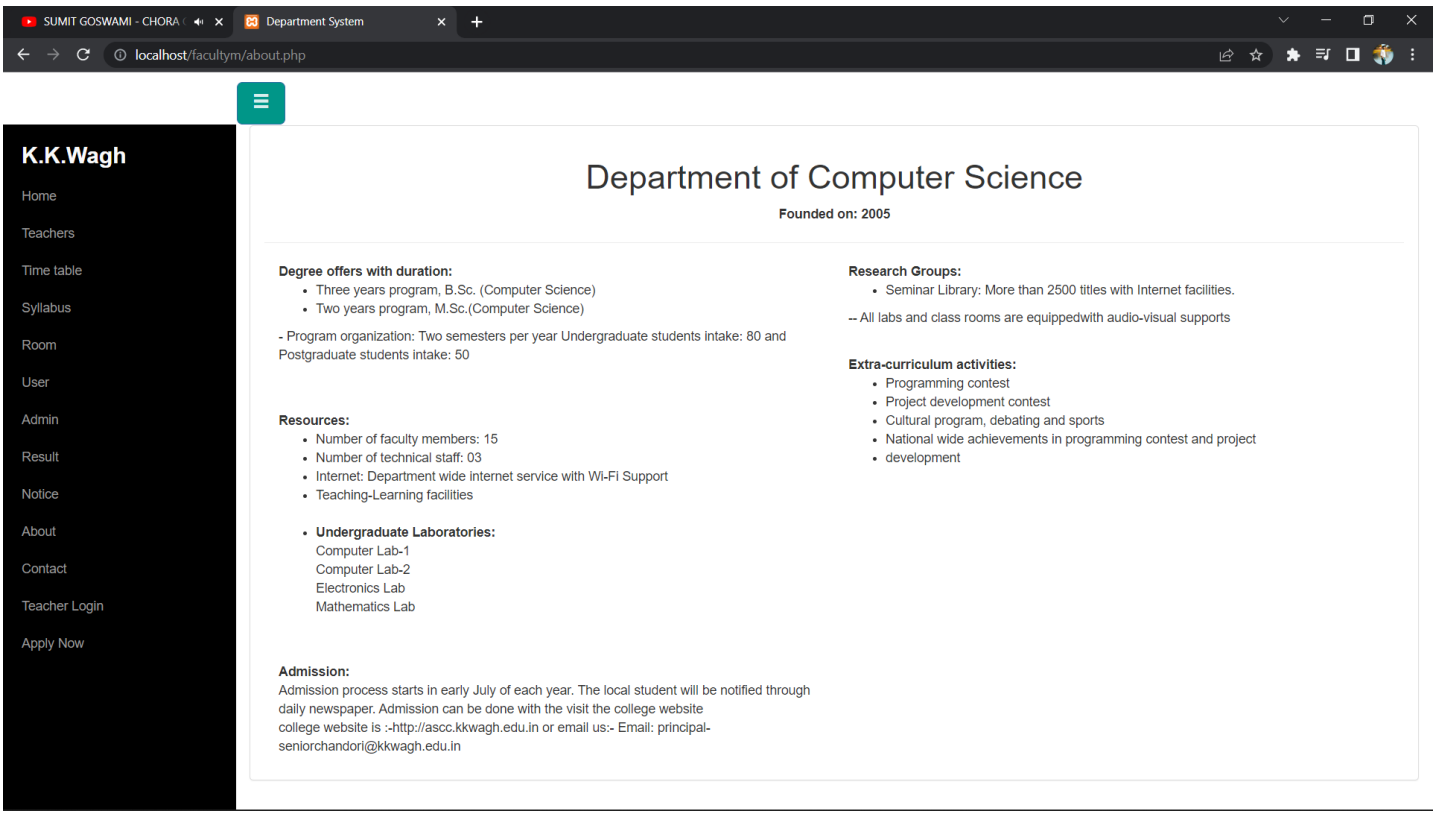

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/hall_insert.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert a new Hall Information
Hal Name:
Hall Name
Provost Name:
Provost Name
Capability:
Student Capability
SUBMIT
ID
Hall Name
Provost Name
Capability
Actions
1
SEMINOR HALL 1
Prof.B.B.Chaudhary
400
UPDATE
DELETE
2
SEMINOR HALL 2
Prof. R.B. Pote
550
UPDATE
DELETE
3
SEMINOR HALL 3
Prof .N.J. Deshmukh
530
UPDATE
DELETE
4
SMART CLASS ROOM 1
Prof .B.B. Chaudhary
550
UPDATE
DELETE
5
SMART CLASS ROOM 2
Dr. R.B.Pote
600
UPDATE
DELETE

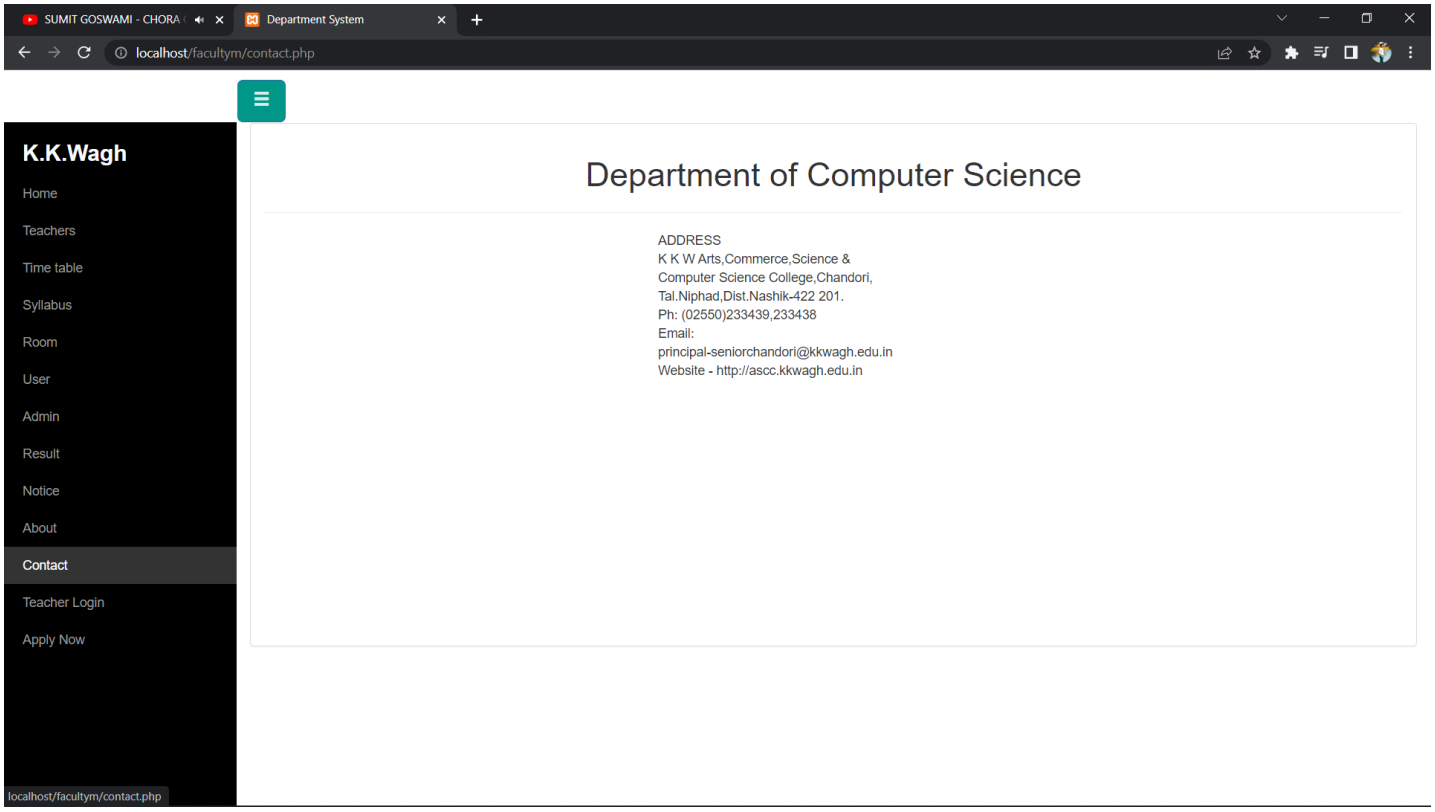

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/result.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Find Your Result
Select Session:
Select Session
Select Year:
Select Year
Select Semester:
Select Semester
Roll
SEARCH

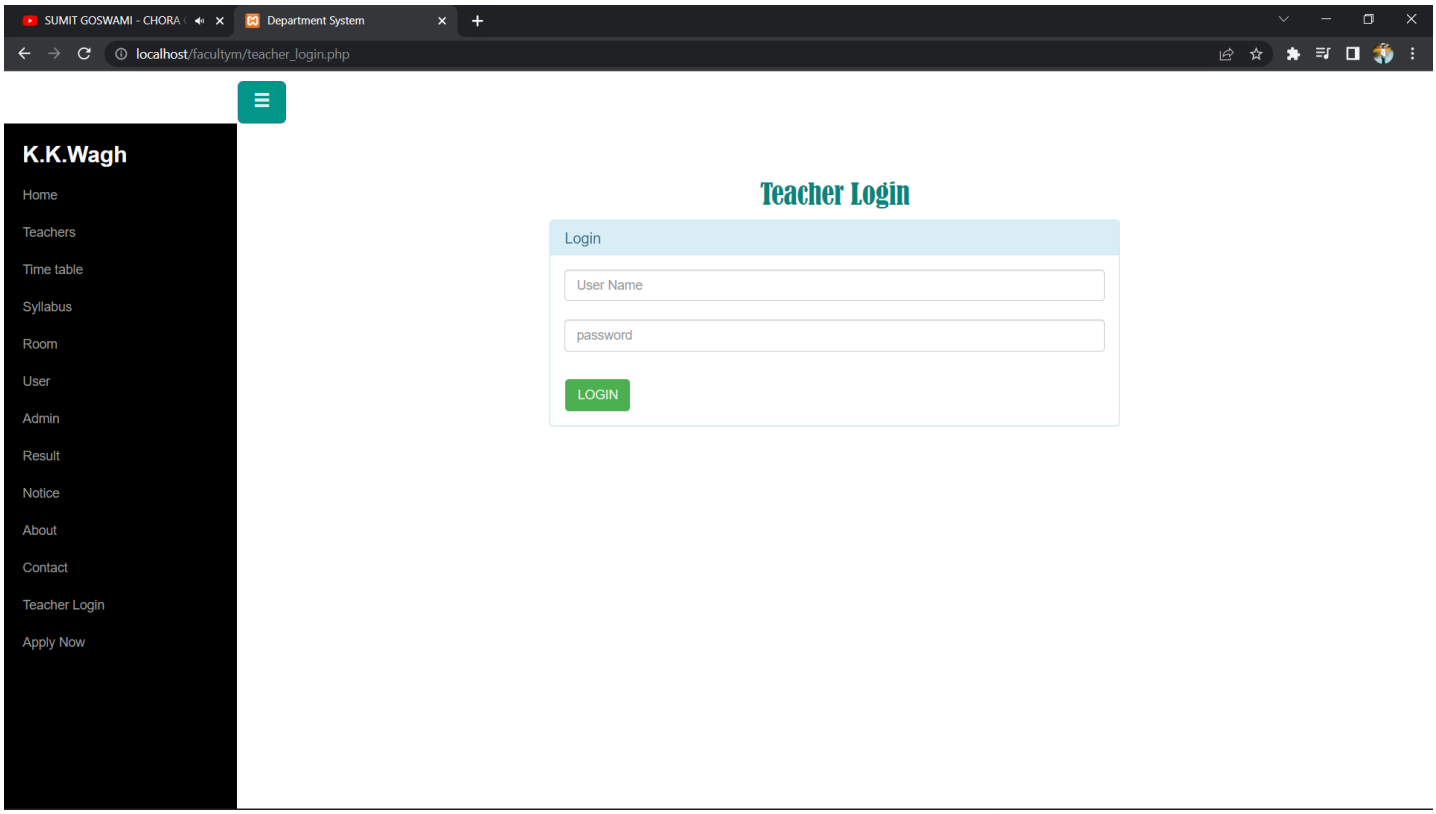

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/result.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Find Your Result
Select Session: 2021-2022
Select Year: 3rd
Select Semester: Odd
Roll
SEARCH
Student Name : Shinde Sanket Navnath
Roll Number : 33
GPA : 8.55
Grade : A
Course Code
GPA
cs3555
50
PRINT

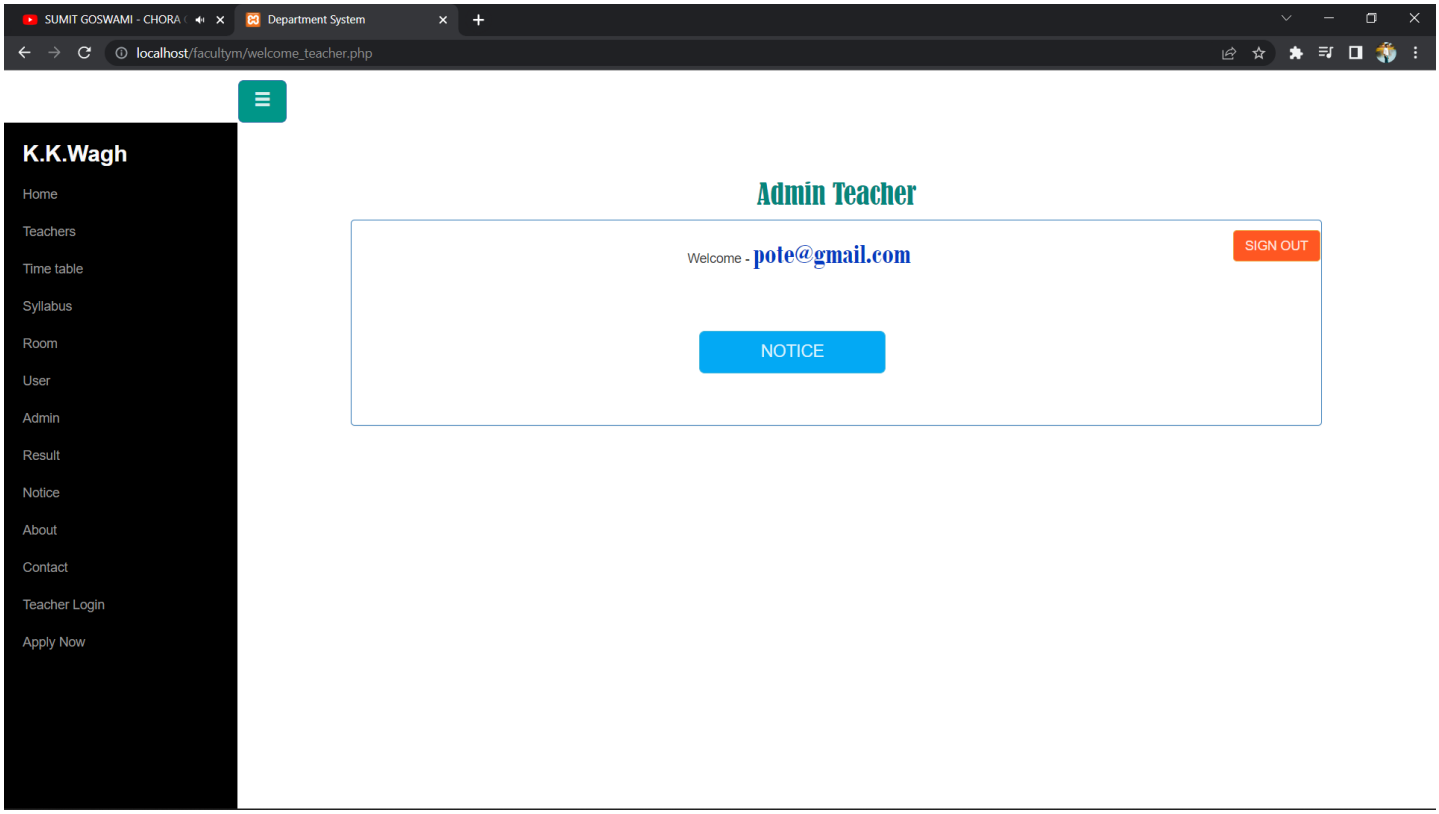

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/notice.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Notice
Exam 2022-05-28 18:01:55
Fee 2022-05-25 05:29:46

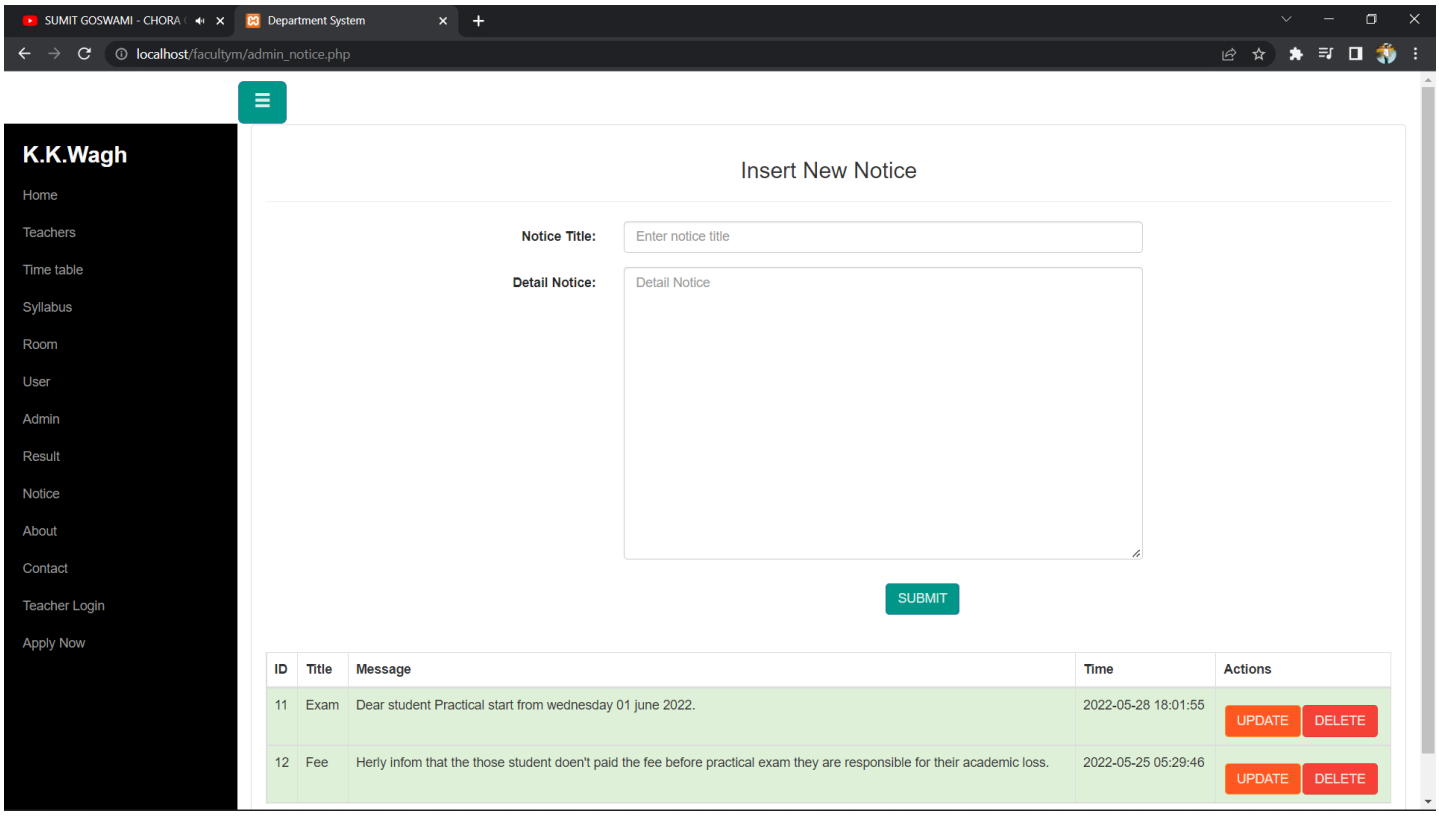

SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/notice_details.php?id=11
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Notice
Posted in : 2022-05-28 18:01:55
Title : Exam
Details : Dear student Practical start from wednesday 01 june 2022.


SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/about.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Department of Computer Science
Founded on: 2005
Degree offers with duration:
Three years program, B.Sc. (Computer Science)
Two years program, M.Sc.(Computer Science)
- Program organization: Two semesters per year Undergraduate students intake: 80 and Postgraduate students intake: 50
Resources:
Number of faculty members: 15
Number of technical staff: 03
Internet: Department wide internet service with Wi-Fi Support
Teaching-Learning facilities
Undergraduate Laboratories:
Computer Lab-1
Computer Lab-2
Electronics Lab
Mathematics Lab
Admission:
Admission process starts in early July of each year. The local student will be notified through daily newspaper. Admission can be done with the visit the college website college website is :-http://ascc.kkwagh.edu.in or email us:- Email: principal-seniorchandori@kkwagh.edu.in
Research Groups:
Seminar Library: More than 2500 titles with Internet facilities.
-- All labs and class rooms are equippedwith audio-visual supports
Extra-curriculum activities:
Programming contest
Project development contest
Cultural program, debating and sports
National wide achievements in programming contest and project
development


SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/contact.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Department of Computer Science
ADDRESS
K K W Arts,Commerce,Science &
Computer Science College,Chandori,
Tal.Niphad,Dist.Nashik-422 201.
Ph: (02550)233439,233438
Email:
principal-seniorchandori@kkwagh.edu.in
Website - http://ascc.kkwagh.edu.in
localhost/facultym/contact.php


SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/teacher_login.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Teacher Login
Login
User Name
password
LOGIN


SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/welcome_teacher.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Admin Teacher
Welcome - pote@gmail.com
SIGN OUT
NOTICE


SUMIT GOSWAMI - CHORA
Department System
localhost/facultym/admin_notice.php
K.K.Wagh
Home
Teachers
Time table
Syllabus
Room
User
Admin
Result
Notice
About
Contact
Teacher Login
Apply Now
Insert New Notice
Notice Title:
Enter notice title
Detail Notice:
Detail Notice
SUBMIT
ID
Title
Message
Time
Actions
11
Exam
Dear student Practical start from wednesday 01 june 2022.
2022-05-28 18:01:55
UPDATE
DELETE
12
Fee
Herly infom that the those student doen't paid the fee before practical exam they are responsible for their academic loss.
2022-05-25 05:29:46
UPDATE
DELETE

K.K.Wagh senior college chandori
Department of computer science

Student Registration Form

Full Name	
Father Name	
Postal Address	
Personal Address	
Gender	
Taluka	select..
Course	select..
District	select..
State	select..
PinCode	
EmailId	
DOB	
MobileNo	
Previos College	
HSC Marks	
SSC Marks	
Reset	Submit Form

K.K.WAGH SENIOR COLLEGE CHANDORI

DEPARTMENT OF COMPUTER SCIENCE

Name of the Student : Shinde Sanket Navnath

Name of the Father : Shinde Navnath Kondaji

Address of the Student : At.Post Jalgaon neur

Permanant address: At.Post Jalgaon neur

Gender : Male

City : Mumbai

Course : B.SC

District : Nalanda

State : New Delhi

Pin Code : 423401

Email id : shindesanket1175@gmail.com

Date of Birth : 07/05/2001

Previous college : S.S.G.M college kopargaon

HSC Percentage : 51.07

SSC Percentage : 78.80

Print

Testing/ Test Plan :

Test Cases :

Software testing is an investigation conducted to provide stakeholders with information about the quality of the product or service under test. Software testing can also provide an objective, independent view of the software to allow the business to appreciate and understand the risks of software implementation. Test techniques include, but are not limited to, the process of executing a program or application with the intent of finding software bugs (errors or other defects).

It involves the execution of a software component or system component to evaluate one or more properties of interest. In general, these properties indicate the extent to which the component or system under test:

- meets the requirements that guided its design and development,
  responds correctly to all kinds of inputs,
- performs its functions within an acceptable time, is sufficiently usable,

can be installed and run in its intended environments, and achieves the general result its stakeholder's desire. As the number of possible tests for even simple software components is practically infinite, all software testing uses some strategy to select tests that are feasible for the available time and resources. As a result, software testing typically (but not exclusively) attempts to execute a program or application with the intent of finding software bugs (errors or other defects). Software testing can provide objective, independent information about the quality of software and risk of its failure to users and/or sponsors.

Software testing can be conducted as soon as executable software (even if partially complete) exists. The overall approach to software development often determines when and how testing is conducted. For example, in a phased process, most testing occurs after system requirements have been defined and then implemented in testable programs. In contrast, under an Agile approach, requirements, programming, and testing are often done concurrently

Black Box Testing :

Black-box testing focuses on the functional requirement of the software, i.e. Black- box testing enables the software engineer to derive sets of input conditions that will fully exercise all functional requirements for a program.

Black-box testing attempts to find errors in the following categories.

Incorrect or missing functions o Interface errors o Errors in data structures or external database access o Performance errors o Initialization and termination errors.

White Box Testing :

White-box testing sometimes called glass-box testing is a test case design method that uses the control structure of the procedural design to derive test cases. Using white-box testing methods, the software engineer can derive test cases that guarantee that all independent paths within a module have been exercised at least once.

Exercise all logical decisions on their true and false sides. Exercise all loops at their boundaries and within their operational bounds Exercise internal data structures to assure their validity. In this process we analyse sets of inputs needed to satisfy each and every function.

Unit Testing :

Unit testing focuses verification effort on the smallest unit of software design that is the module. Using procedural design description as a guide, important control paths are tested to uncover errors within the boundaries of the module. The unit test is normally white box testing oriented and the step can be conducted in parallel for multiple modules. In this we checked whether a specific function is doing its intended task or not.

Validation Testing :

At the end of testing software is completely assembled as a package. Validation testing is the next stage, which can be defined as successful when the software functions in the manner reasonably expected by the customer. Reasonable expectations

are those defined in the software requirements specifications. Information contained in those sections form a basis for validation testing approach.

System Testing :

System testing is actually a series of different tests whose primary purpose is to fully exercise the computer-based system. Although each test has a different purpose, all work to verify that all system elements have been properly integrated to perform allocated functions.

In this we tested weather a different software and hardware elements of a system working properly or not, such as mouse is giving right input to input module or not.

Conclusion :

The main objective of the application is to help the faculties and the students to improve the interaction between the students and the faculty smartly. This application also improves the performance over the existing system by providing the all data to the faculty in digital form. This also reduces the workload as well as the less paper work for the faculties. The application in based on the android worklight platform which is easy to understand by the user and it can be easy to maintain the application in various native platform. This application can be easily used by each and every institute and easy to download the application on android base cellphones and devices.

Reference books:

Learning PHP, MySQL, JavaScript and CSS:A step-by-Step Guide to creating Dynamic Website –By Robin Nixon

PHP:A Beginner's Guide –By VikramVaswani

Websites:-

https://www.w3schools.com/bootstrap/

Biography