Third Year B. Tech., Sem VI 2021-22

Advanced Database System Lab

Assignment submission

PRN No: 2019BTECS00064

Full name: Kunal Santosh Kadam

Batch: T2

Assignment: 4

Title of assignment: Web-based Student Management System

Design an implement a web-enabled (portal) student MIS (Management Information System) for university schema attached in separate file.
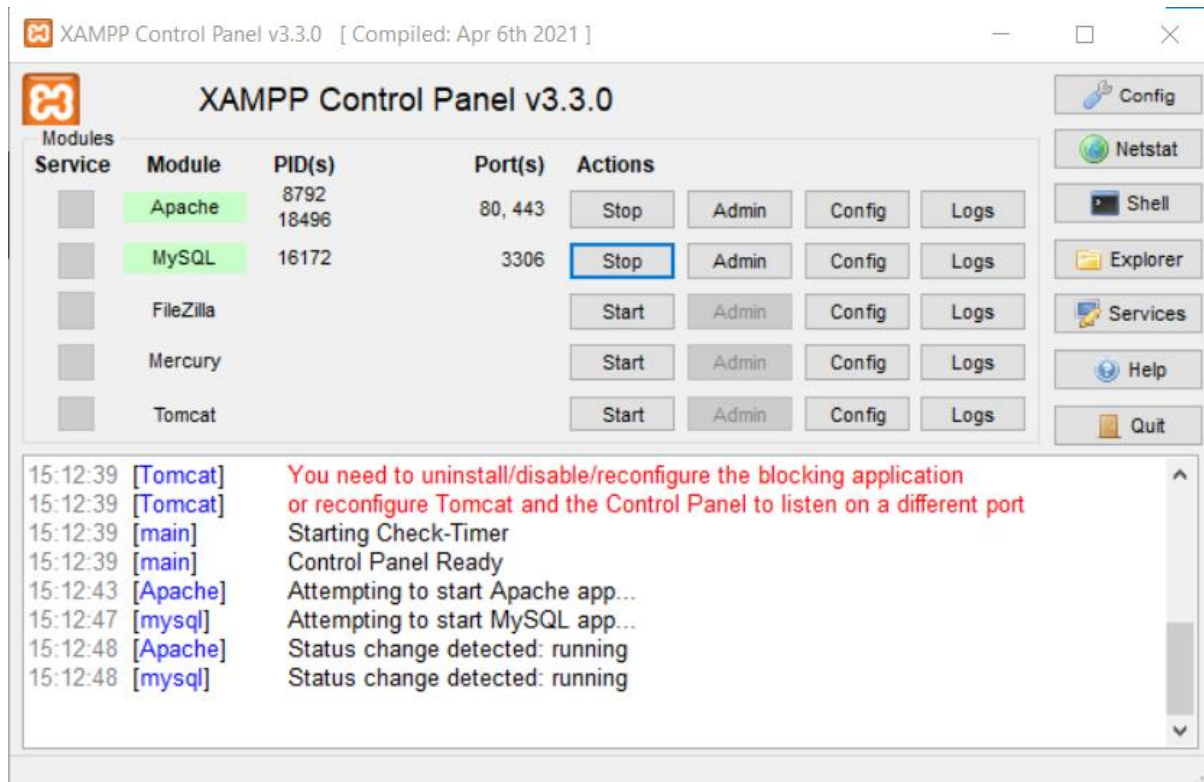
Technology stack: Go Language / MySQL or Oracle/ Bootstrap v5.0, look and feel UI template
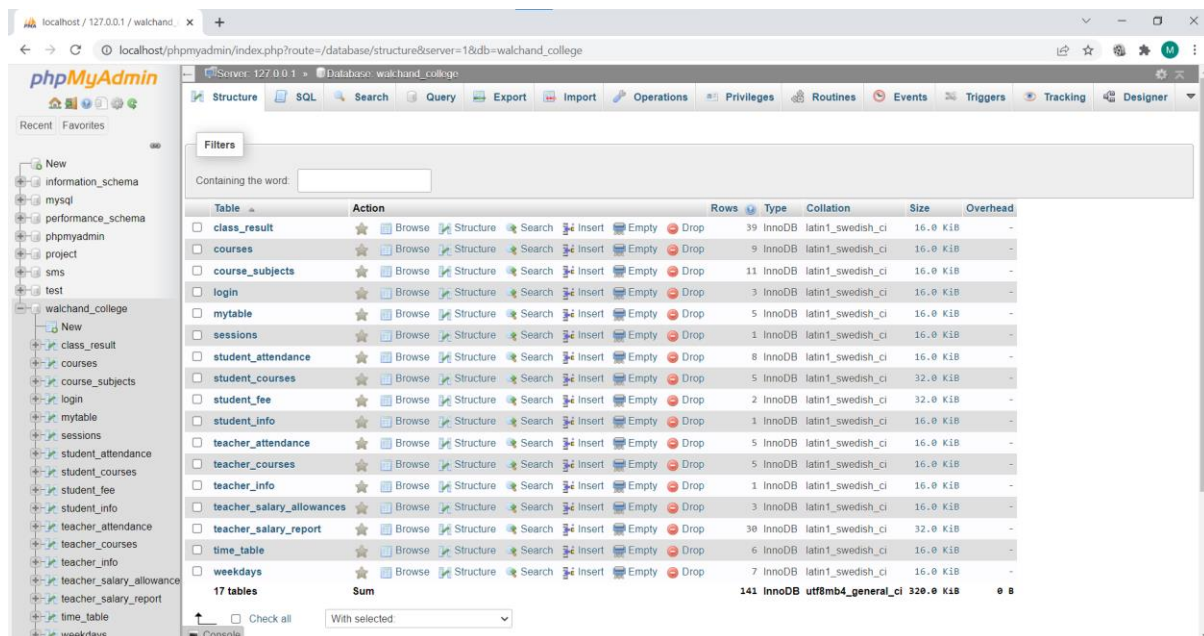
Requirement Specifications :
1. User management at different levels
2. Entry form for each entity
3. Generic report generation : Should able to display/list any data.
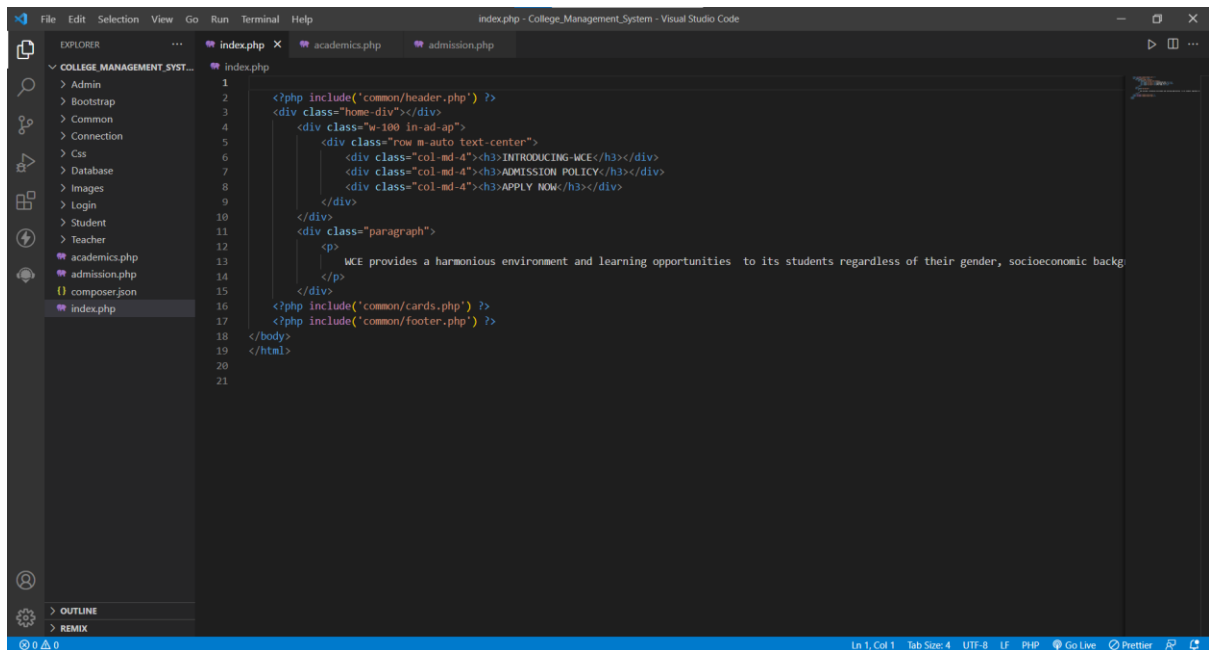
Ans:

Starting of MySQL and Apache Modules on XAMPP Control Panel
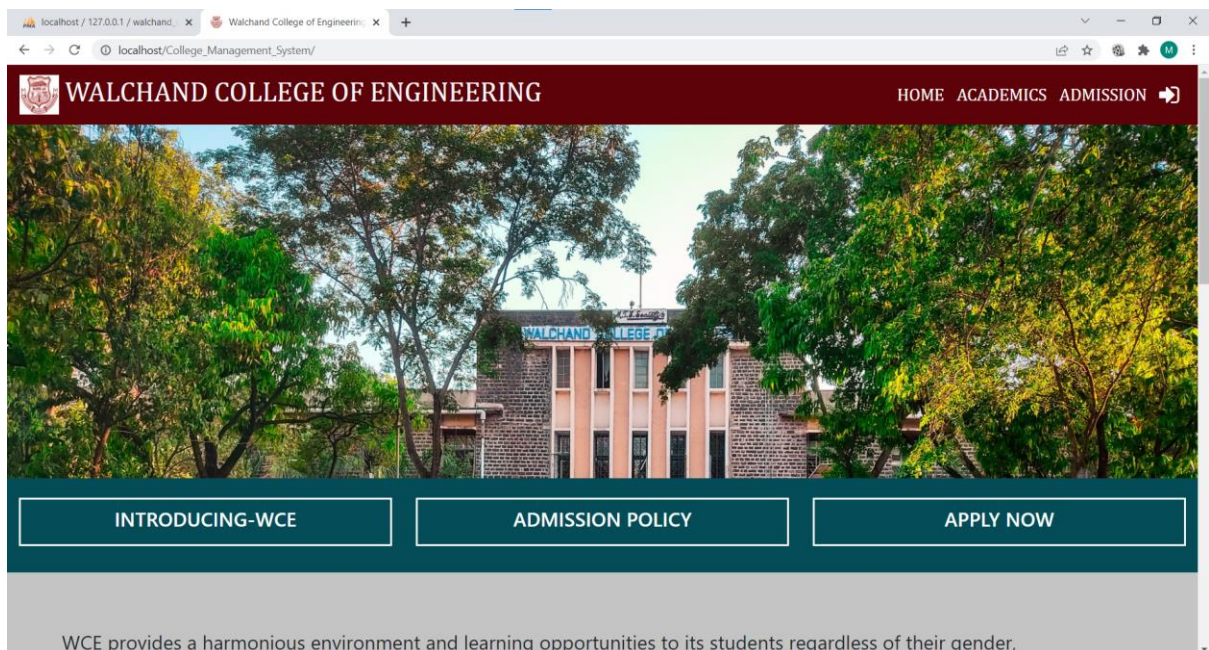

Database Created

Coding

Homepage

WCE provides a harmonious environment and learning opportunities to its students regardless of their gender, socioeconomic background, religious beliefs and regional differences.

FACULTIES

WCE serves the national and international community through a broad spectrum of undergraduate studies..

Faculty of Civil Engineering

Faculty of Information Technology, Computer Science

Faculty of Electrical

Faculty of Electronic

Walchand College of Engineering

This Project has been made by Kunal Kadam. The prupose of this project is Learning Computer Languages. I hope you realy enjoyed to visit this project. Thanks!

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B.Tech. Civil Engineering

B.Tech. Electrical Engineering

B.Tech. Mechanical Engineering

B.Tech. Electronics

B.Tech. Computer Science

B.Tech. Information Technology

| CONTACT DETAILS

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E-mail: registrar@walchandsangli.ac.in

Academics Pages

WALCHAND COLLEGE OF ENGINEERING

HOME   ACADEMICS   ADMISSION

Faculty of Civil Engineering

HOD's Message

It gives me a sense of happiness and pride to introduce my department's profile in the year 2021-2022. With a strong commitment we keep marching towards vision and missions of our department and institute as a whole. This is yet another year which showcased the rich tradition of department on the fronts of academics, research, consultancy, industry-institute interactions and student's empowerment. Industry-Institute interaction is key focus area which helps us enrich our academic programmes and keep them up to date and relevant. Industry professionals were invited to guide and advice students on many occasions. Core UG and two PG programmes are strengthened by eminent industry experts through various MoU's and up to date curriculum that matches the expectations of industry to a great extent. Recently the third year UG and second year PG programme curriculum were updated as per BoS suggestions which are in tune with the modern AICTE guidelines. Interaction with industry has made the UG and PG streams highly relevant in civil engineering and allied fields. Since its inception in India, department has been continuously engaged in improving its standards in the much sought after OBE philosophy all over the world.

We keep deep faith in providing opportunities to our students to learn and develop themselves beyond the conventional classroom. Many student-centric training workshops, technology oriented industry supported projects, internship programmes provide such opportunities. Several such endeavors imparted knowledge beyond curriculum and added personality development traits among students. They are also encouraged and motivated to compete in several academic and professional competitions resulting in many achievements such as conferences, workshops, seminars and online courses etc. All such efforts enabled students to appear for all campus placements with a professional competence and confidence. This also could generate enormous interest for students of these programmes to appear for competitive examinations such as GATE and public service examinations. Significant developments could be witnessed in research and consultancy this year. The departmental highly competent faculty and staff are working out an extra mile to serve the state govt. in getting their important projects audited and approved in time. Many industries are benefitted by expert advice from faculty to enhance their systems and get their audit/approval certificates. The research publications by faculty in international, national journals and conferences show encouraging trend. Faculty and staff has been encouraged, and widely supported by TEQIP-III activities, to update and up skill themselves. Many of the faculty has been benefitted by latest technology workshops and FDP through this channel. Several faculties also took NPTEL and other such professional MOOC courses enthusiastically with promising results. Our department also served as partner and mentor to Jabalpur College of Engineering to collaboratively enhance the teaching-learning

Admission Page

WALCHAND COLLEGE OF ENGINEERING

HOME   ACADEMICS   ADMISSION

Online Addmission Form

Applicant First Name:*	Applicant Middle Name:	Applicant Last Name:*

Father Name:*	Applicant Email:*	Mobile No:*

Course which you want?:	Select Session:	Your Profile Image:
Select Course	Select Session	Choose File No file chosen

Prospectus Issude:	Prospectus Amount Recvd:	Form B:
Select Option	Select Option	

Applicant Status:	Application Status:	Aadhaar No:
Select Option	Select Option	XXXX-XXXX-XXXX

Date of Birth:	Other Phone:	Gender:
dd-mm-yyyy		Select Gender

Login Page

Admin Page

Admin Course Management Page

WALCHAND COLLEGE OF ENGINEERING

HOME ACADEMICS ADMISSION

Dashboard

- Teacher Registration
- Student Registration
- Courses
- Subjects
- Time Table
- Class Results
- Teacher Salary
- Student Attendance
- Teacher Attendance
- Student Fee
- Manage Account

Course Management System

Course Code:

Enter Course Code

Course Name:

Enter Course Name

Semester Or Years:

Enter Semester Or Years

No of Years:

Enter No of Years

Add Course

Sr.No	Course Code	Cource Name	Semester/Years	Action
1	B.Tech Civil	Bachular in Civil Engineering	4	Delete
2	B.Tech. CSE	Bachular in Computer Science and Engineering	4	Delete
3	B.Tech. EE	Bachular in Electrical Engineering	4	Delete
4	B.Tech. IT	Bachular in Information Technology	4	Delete
5	B.Tech. Mechanical	Bachular in Mechanical Engineering	4	Delete
6	M.Mech.	Master in Mechanical Engineering	2	Delete
7	M.Tech. CSE	Master in Computer Science and Engineering	2	Delete
8	M.Tech. IT	Master in Information Technology	2	Delete
9	M.Tech.Civil	Masters in Civil Engineering	2	Delete

Admin Teacher Registration

WALCHAND COLLEGE OF ENGINEERING

HOME ACADEMICS ADMISSION

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Teacher Management System

Add Teacher

Assign Subjects

Teacher ID	Teacher Name	Current Address	Hire Date	Email	Operations
2	Teacher 1 1	def	18-06-21	staff1@gmail.com	Profile Delete

Admin: Student Registration

Admin: Subject Management System

Admin: Time Table Management System

WALCHAND COLLEGE OF ENGINEERING

HOME ACADEMICS ADMISSION

- 🏠 Dashboard
- 👤 Teacher Registration
- 🧑 Student Registration
- 📖 Courses
- 📄 Subjects
- 🕐 Time Table
- 👥 Class Results
- 💷 Teacher Salary
- ☑ Student Attendance
- ✅ Teacher Attendance
- ➖ Student Fee
- 🔑 Manage Account

Time Table Management System [Add Time Table]

Classes Time Table   [Update]

I'd	Class Name	Timming	Day	Subject	Room No
1	M.Tech. CSE 2	06:00 PM 09:00 PM	Monday	OOP	21
2	M.Tech. CSE 2	06:00 PM 09:00 PM	Tuesday	DBMS	21
3	M.Tech. CSE 2	06:00 PM 09:00 PM	Wednesday	DLD	7
4	M.Tech. CSE 2	06:00 PM 09:00 PM	Thursday	SE	21
5	M.Tech. CSE 2	06:00 PM 09:00 PM	Friday	WEB	21
6	M.Tech. IT 2	06:00 PM 09:00 PM	Thursday	MBAD	12

Admin: Teacher Salary Management System

WALCHAND COLLEGE OF ENGINEERING

HOME ACADEMICS ADMISSION

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- 💷 Teacher Salary
- ☑ Student Attendance
- ✅ Teacher Attendance
- ➖ Student Fee
- 🔑 Manage Account

Teacher Salary Management System [Add Salary Scale] [Add Salary]

All Teachers Salary Report

Salary Voucher	I'd	Name	Basic Salary	Medical Allowance	HR Allowance	Pay Scale	Paid Date	Total Amount
2	2	Teacher 1 1	55000	3850	8250	18	2020-03-27	67100
6	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
7	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
8	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
9	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
10	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
11	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
12	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
13	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
14	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
15	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
16	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
17	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
18	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
19	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
20	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
21	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
22	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
23	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
24	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100
25	2	Teacher 1 1	55000	3850	8250	18	2020-03-28	67100

Teacher Dashboard Page

Dashboard
- Personal Profile
- Personal Information
- Teacher Courses
- Student Attnedance
- Class Results
- Change Password

Welcome To Teacher 11 Dashboard

Salary Report

Salary Voucher	Basic Salary	Medical Allowance	HR Allowance	Pay Scale	Paid Date	Total Amount
2	55000	3850	8250	18	2020-03-27	67100
6	55000	3850	8250	18	2020-03-28	67100
7	55000	3850	8250	18	2020-03-28	67100
8	55000	3850	8250	18	2020-03-28	67100
9	55000	3850	8250	18	2020-03-28	67100
10	55000	3850	8250	18	2020-03-28	67100
11	55000	3850	8250	18	2020-03-28	67100
12	55000	3850	8250	18	2020-03-28	67100
13	55000	3850	8250	18	2020-03-28	67100
14	55000	3850	8250	18	2020-03-28	67100
15	55000	3850	8250	18	2020-03-28	67100
16	55000	3850	8250	18	2020-03-28	67100
17	55000	3850	8250	18	2020-03-28	67100
18	55000	3850	8250	18	2020-03-28	67100
19	55000	3850	8250	18	2020-03-28	67100
20	55000	3850	8250	18	2020-03-28	67100
21	55000	3850	8250	18	2020-03-28	67100
22	55000	3850	8250	18	2020-03-28	67100
23	55000	3850	8250	18	2020-03-28	67100
24	55000	3850	8250	18	2020-03-28	67100
25	55000	3850	8250	18	2020-03-28	67100

Notifications
- Notification for teacher
- Notification for teacher
- Notification for teacher
- Notification for teacher
- Notification for teacher
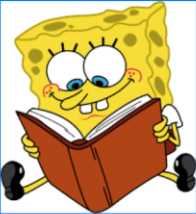
Attendance Report

Month	Working Days	Presents	Absents	L.A	C.L	M.L	S.L
3	0	0	0	00	15	15	15

Teacher Personal Page

Teacher 11

Father Name:	**Address:** abc
Email: staff1@gmail.com	**CNIC:** 8793
Contact: 9807367624	**Teacher I'd:** 2

Status: Permanent	**Gender:** Male	**Date of Birth:** 1987-01-17
Phone No: 0	**State:**	**Last Qualification:**
Permanent Adress: abc	**Current Address:** def	**Place of Birth:** ghij
Matric Complition Date:	**Matric Awarded Date:**	**Matric Certificate:**
Fa Complition Date:	**Fa Awarded Date:**	**Fa Certificate:**
BA Complition Date:	**BA Awarded Date:**	**BA Certificate:**
MA Complition Date:	**MA Awarded Date:**	**MA Certificate:**

Teacher Personal Update Page

Teacher: Class Result

Student Dashboard Page

Student Info Page

Student Information Update Page

Dashboard

- Personal Profile
- Personal Information
- Student Results
- Student Transcript
- Student Fee
- Change Password

Update Your Personal Information

First Name:*
Kunal

Middle Name:*
Santosh

Last Name:*
Kadam

Father Name:*
Santosh

CNIC:*

Mobile:*
9890300733

Gender
Select

Semester
0

Total Marks (InterMediate/HSSC/Equiv Marks):*
0

Obtain Marks (InterMediate/HSSC/Equiv Marks):*
50

Current Address:*

Permanent Address:*

State Or Province: *
State Province

Place of Birth:*

Update Information

Student Result Page

Dashboard

- Personal Profile
- Personal Information
- Student Results
- Student Transcript
- Student Fee
- Change Password

Student Result Summary

Term	Course	Subject	Cr.Hr	Total Marks	Obtain Marks	Grade	CGPA
M.Tech. CSE-2	M.Tech. CSE	OOP	4	100	93	A+	4
1.	FINAL RESULT	1	4	100	93	A+	4

Student Grade Page

WALCHAND COLLEGE OF ENGINEERING - WCE

Student Program - B.Tech. Program

Student Name : Kunal Santosh Kadam

Father Name : Santosh

Student I.D : 1

Year of Addmission : 2022 S19

Semester - 1	02/16/22	CH	%	G.P	Letter
CSPD	Communication Skills and Personality Development	3	0	0.00	F
Ds	Discrete Structure	3		0.00	F
I2C	Introduction to Computer Science	4		0.00	F
PF	Programming Fundamental	4		0.00	F
Total Semester CH		**14**			
.				.	
.				.	
Semester GPA				**0**	

Semester - 2	02/16/22	CH	%	G.P	Letter
DBMS	Database Management System	4		0.00	F
DLD	Data Logic and Design	3		0.00	F
ITP	IT Project Management System	3		0.00	F
MBAD	Mobile Application Development	4		0.00	F
OOP	Object Oriented Programming	4	93	4.00	A+
SE	Software Engineering	3		0.00	F
WEB	Web Development	3		0.00	F
Total Semester CH		**24**			
Semester GPA				**0.67**	

Semester - 3	15	CH	%	G.P	Letter
Total Semester CH		**10**			
Semester GPA	0			**1.6**	

Semester - 4	15	CH	%	G.P	Letter
Total Semester CH		**10**			
.				.	
Semester GPA				**1.6**	

Semester - 5	15	CH	%	G.P	Letter
Total Semester CH		**10**			

Semester - 6	15	CH	%	G.P	Letter
Total Semester CH		**10**			