MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Final Year Internship Report

on

Full Stack Web Development at Skill Vertex

&

Project Engineer at Wipro Limited

Submitted By:
Vishal Kumar
0901CS181122

Faculty Mentor:
Mir Shahnawaz Ahmed
Asst. Professor

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE
GWALIOR - 474005 (MP) est. 1957

MAY-JUNE 2022

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Full Stack Web Development at Skill Vertex

&

Project Engineer at Wipro

A final year internship report submitted in partial fulfillment of the requirement for the degree of

BACHELOR OF TECHNOLOGY

in

COMPUTER SCIENCE AND ENGINEERING

Submitted by:

Vishal Kumar

0901CS181122

Internship Faculty Mentor:

Mir Shahnawaz Ahmed, Asst. Professor, MITS

Submitted to:

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE
GWALIOR - 474005 (MP) est. 1957

MAY-JUNE 2022

Skill VERTEX
CERTIFICATE
OF TRAINING COMPLETION
THIS CERTIFICATE IS PROUDLY PRESENTED TO
VISHAL KUMAR
This is to certify that the above mentioned candidate has successfully completed his/her training in Web Development from 5th February to 5th March 2022
During this course he/she showed diligence, consistency, determination, active participation and innovation throughout their training period.
Mayank Gathole
(Academic Head)
Student UIN : 2004358
Certificate no. : RA1715358
OBEYA

Skill VERTEX
CERTIFICATE
OF INTERNSHIP COMPLETION
THIS CERTIFICATE IS PROUDLY PRESENTED TO
VISHAL KUMAR
This is to certify that the above mentioned candidate has successfully completed Web Development live projects from Artifintel in association with Skillvertex from 5th March to 5th June 2022
During this internship he/she showed diligence,consistency & determination.
Mayank Gathole
(Academic Head)
ArtifIntel Private Limited
Certificate ID: - RA1715358

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

CERTIFICATE

This is certified that **Vishal Kumar (0901CS181122)** has submitted the Internship report titled **Full Stack Web Development at Skil Vertex & Project Engineer at Wipro** of the work he has done under the mentorship of **Mir Shahnawaz Ahmed**, in partial fulfilment of the requirement for the award of degree of Bachelor of Technology in Computer Science and Engineering from Madhav Institute of Technology and Science, Gwalior.

Mir Shahnawaz Ahmed
Faculty Mentor
Assistant Professor
Computer Science and Engineering

Dr. Manish Dixit
Professor and Head,
Computer Science and Engineering

Dr. Manish Dixit
Professor & HOD
Department of CSE
M.I.T.S. Gwalior

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

DECLARATION

I hereby declare that the work being presented in this Internship report, for the partial fulfilment of requirement for the award of the degree of Bachelor of Technology in CSE at Madhav Institute of Technology & Science, Gwalior is an authenticated and original record of my work under the mentorship of **Mir Shahnawaz Ahmed**, **Assistant Professor**, Department of CSE.

I declare that I have not submitted the matter embodied in this report for the award of any degree or diploma anywhere else.

Vishal Kumar

0901CS181122

IV Year,

Computer Science and Engineering

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

ACKNOWLEDGEMENT

The full semester internship has proved to be pivotal to my career. I am thankful to my institute, **Madhav Institute of Technology and Science** to allow me to continue my disciplinary/interdisciplinary internship as a curriculum requirement, under the provisions of the Flexible Curriculum Scheme (based on the AICTE Model Curriculum 2018), approved by the Academic Council of the institute. I extend my gratitude to the Director of the institute, **Dr. R. K. Pandit** and Dean Academics, **Dr. Manjaree Pandit** for this.

I would sincerely like to thank my department, **Department of Computer Science and Engineering, for allowing** me to explore this internship. I humbly thank **Dr. Manish Dixit**, Professor and Head, Department of Computer Science and Engineering, for his continued support during the course of this engagement, which eased the process and formalities involved.

I am sincerely thankful to my faculty mentors. I am grateful to the guidance of **Mir Shahnawaz Ahmed**, Assistant Professor, Department of Computer Science and Engineering, for his continued support and close mentoring throughout the internship. I am also very thankful to the faculty and staff of the department.

Vishal Kumar

0901CS181122

IV Year,

Computer Science and Engineering

Abstract

About the Organization

Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading global information technology, consulting and business process services company. We harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help our clients adapt to the digital world and make them successful. A company recognized globally for its comprehensive portfolio of services, strong commitment to sustainability and good corporate citizenship, we have over 220,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.

A '21 Estd., growing edtech platform focusing attention to upskill the youth of today through a plethora of programs made available online. *SkillVertex* emphasizes on the needs and future aspirations of the individuals, connecting to the emerging industrial technologies and requirements.

I have joined this company because they were working on development part and they used java which were preferable for me. I have been given a training for 1 month in which we have to learn the technical technology like HTML, CSS, etc. after that we have given a project , the main purpose of this internship is to learn and design how to make a Full Stack Website with Frontend, Backend, and connecting of database(MySql). Along with this company parallely I Start working on Wipro Limited.

I have joined this company as I was Placed in this Company, in this also I have been given a training for 1 month in which we have to learn the technical technology like Java, and its Framework after that we have assessment in which we have to pass the exam to get the project,than I got a project (Flight Reservation System) in which I got a team of 5 & currently we are working on it. The main purpose of the internship is to learn and provide a client a relevant project.

Keyword: Java & its Frameworks Html, CSS, Bootstrap, Javascript, Oracle,MySql

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LIST OF ABBREVIATIONS

Abbreviation	Description
JSP	Java Server Pages
SV	Skill Vertex
CS	Construction Website
VC	Vintage Cars
OFRS	Online Flight Reservation System

Chapter I: Internship Overview

1.1 Introduction

Currently, we can see that there is a high demand of full stack developer in the industry.

I got and opportunity to work as an intern in Skill Vertex. In this Internship I have been given a training for 1 month in which we have to learn the technical technology. We have assigned an mentor who were guiding us during this internship. On daily basis I have a meeting with our mentor Akash Soni Sir, and all the doubts were clear at the meeting only we have assigned a minor as well as major project. In minor project we have designed a frontend part of a car showroom (VC) and in major project we have given a full stack website to make (CW), parallel.

I got an opportunity to work as an intern in Wipro Lmt also I was placed in this Company as a Project Engineer. In this Internship I have been given a training for 1 month in which I have to learn the technical technology. We have assigned a mentor (Sirish Goud sir) who were guiding us during this internship. On daily basis I have a class for about 4 hour in which I got a training about Java Frameworks. After that we have an assessment than we got an project with a team (OFRS)

1.2 Internship Objectives

- ✓ Internships are generally thought of to be reserved for the college students only, however a wide array of people can be benefited from training.
- ✓ Internships focuses more on training and making a candidate job ready by giving him/her appropriate training in field of specialization along with real time experience by working on business problems.
- ✓ Utilizing internships is a great way to build your resume and learn new skills which are gonna help you in longer period of time making you ready for future endeavors of life, be it corporate job, freelance opportunity or personal project.
- ✓ Internship in order to make candidate aware of real world problems and implementation of solutions outside the textbook.

1.3 Internship Features

1.3.1. Fitting fundamentals. Whether the basics of a program meet the student's specific needs is the first criterion they consider: Is the nature of the work a match for their major and career objectives? What is the timeframe, duration, and location of the program? How is the program structured in terms of hours and days per week?

Yes, many of these criteria are outside a company's control. However, understanding what's important to interns means you can create a posting that clearly addresses these aspects. And in it, you can put a positive spin on any less-desirable details.

1.3.2. Compensation. Sure, it's not all about the money; and, it's true, you can't put a price on valuable experience. But the unfortunate reality is that not all students can *afford* to work for free, no matter how much they might be motivated and interested in your industry. So before you decide you can't compensate interns at all, consider whether your budget might accommodate a more modest wage.

1.3.3. Appealing perks. Even if you can pay interns a standard wage—and *especially* if they'll be working without compensation—give some thought to how you might entice the cream of the student crop with some (seemingly trivial) incentives.

More than you might imagine, extras like free breakfasts, lunches, or designer coffee drinks—or even a half-day off every other Friday—can tip the scales in your favor when interns are picking between programs. And *should* they choose your organization, benefits like these can boost morale by communicating to interns their value to the company.

1.3.4. Meaningful work. Possibly more than anything else, interns are constantly clamoring for more "meaningful" work. Remember, their primary objective is to *learn*…both about the business in general as well as to acquire the specific skills necessary to function effectively in the industry. When you "use" students simply to perform grunt work, you are robbing them of the opportunity to develop their knowledge and abilities. In short, a program without *meaningful* work is rendered *meaningless* to the intern.

1.3.5. Inclusion. In line with the learning objective is to what extent the organization includes the intern in employee activities. Aside from assigning challenging projects with educational value, inviting interns to meetings and other activities—as participants *or* observers—is an enticing attribute.

Including the intern whenever appropriate serves a dual purpose: It exposes them to more situations in which they can observe supervisor behavior and interactions. Moreover, it makes them feel part of the team. In the end, an intern who was treated like an "insider" is much more likely to accept a job offer or to speak favorably about a company to their peers.

1.3.6. Supervisor accessibility. There's nothing more frustrating to interns than feeling forgotten: being left hanging around with no one to tell them what to do or to clarify the questions necessary to complete a project. In the best internship programs, there is always someone available.

Essentially, when the direct supervisor is out or occupied, there should be someone else assigned to the intern; and the intern should be made aware of this person and how to get a hold of them. Therefore, if at any point the intern has questions, they know there's someone who can, if not answer their question, at least assign an interim task or let them know when their supervisor will return.

1.3.7. Detailed direction. Popular internship programs see to it that supervisors give easily understandable direction. Because not only does this reduce feelings of frustration, it gives the intern the information they need to succeed. Remember, an intern who feels proud of their accomplishments will more likely feel pleased with the program itself.

1.3.8. Effective evaluation. Students want to succeed. But the only way they'll *know* if they're falling short or exceeding expectations is through feedback. In a highly rated internship program, evaluations are structured, scheduled regularly, and include both praise and critique. Most importantly, criticism is coupled with clear direction on how to make improvements.

1.3.9. Appealing environment. Just like permanent employees, interns want somewhere comfortable to come to work…on both a physical and personal level. On the physical front, interns should have a workspace where they don't feel like they're intruding on another's territory. And they certainly need their own chair and desk (or at least a dedicated tabletop). Also, employers must make sure interns have easy access to any necessary equipment: computer, printer, phone, fax, etc.

On the personal front, friendliness and helpfulness go a long way in affecting an intern's opinion of an organization. Above all else, interns should be treated with the same respect as any employee—bonus if the environment is free from cattiness, unnecessary drama, and oversized egos.

1.3.10. Candidness & congruency. Beginning with the posting of the position, it's important that employers are honest about what the student can expect from the internship. Misrepresenting the ratio of

meaningful work to mindless work, the number of expected hours, or the skill set and/or subject matter involved can cause your program to develop a negative reputation. Moreover, pretending a program is something it's not, in order to attract candidates, takes away an intern's ability to choose the position best suited to their academic and career objectives.

Employer takeaway: Don't let the current economic climate make you lax; in any economy, the interns who can make the most important contributions to your company will choose the most *quality* internship programs.

So how will interns know whether your internship program is top notch? As mentioned, your posting sheds some light on what students can expect. But primarily, their peers will tell them. And for better or worse, word travels fast around college campuses.

1.4 Feasibility

In both the internship the feasibility criteria were as equal.I have work from home so there is no any travelling issue etc. I just have to join meeting on time and work on it.

1.5 System Requirements

Software : Window 10 above

IDE: Eclipse, Netbeans

Database: Oracle, MySql

Ram: 8gb

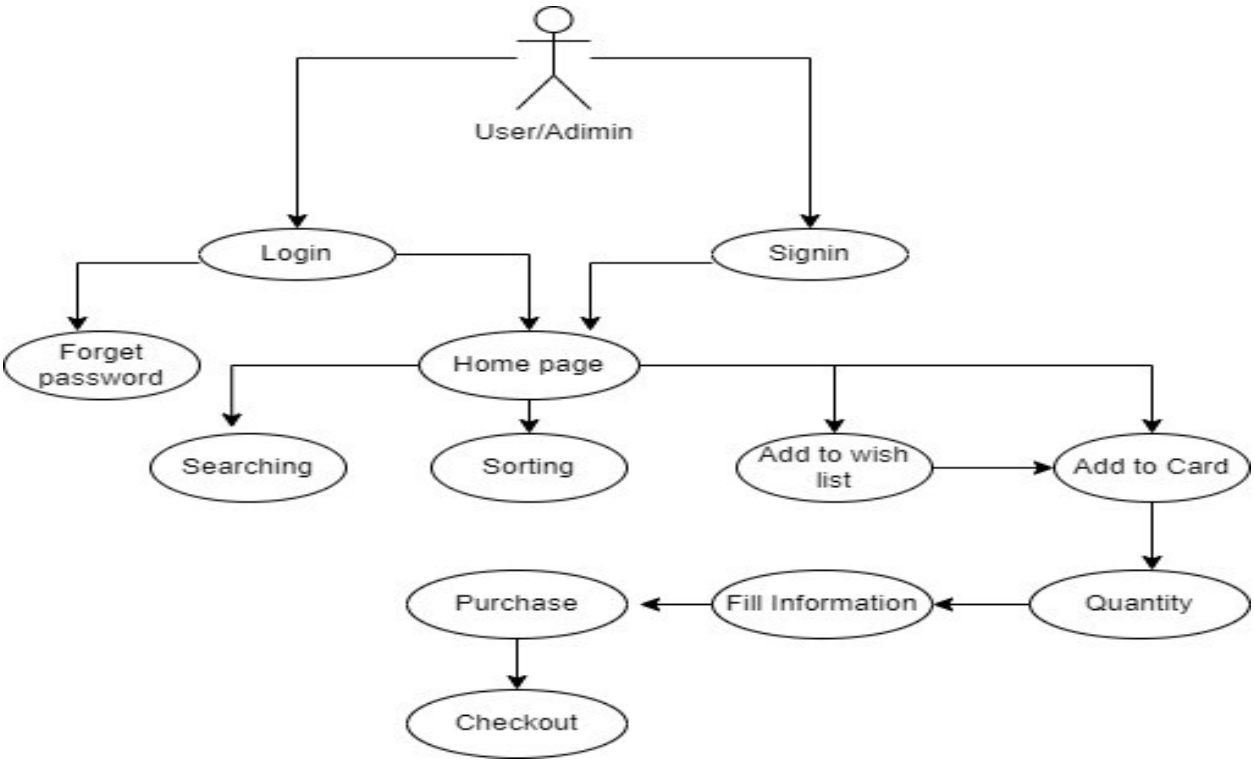
Working Web Cam and Mic

Chapter II: Project Design

2.1 Requirement Analysis

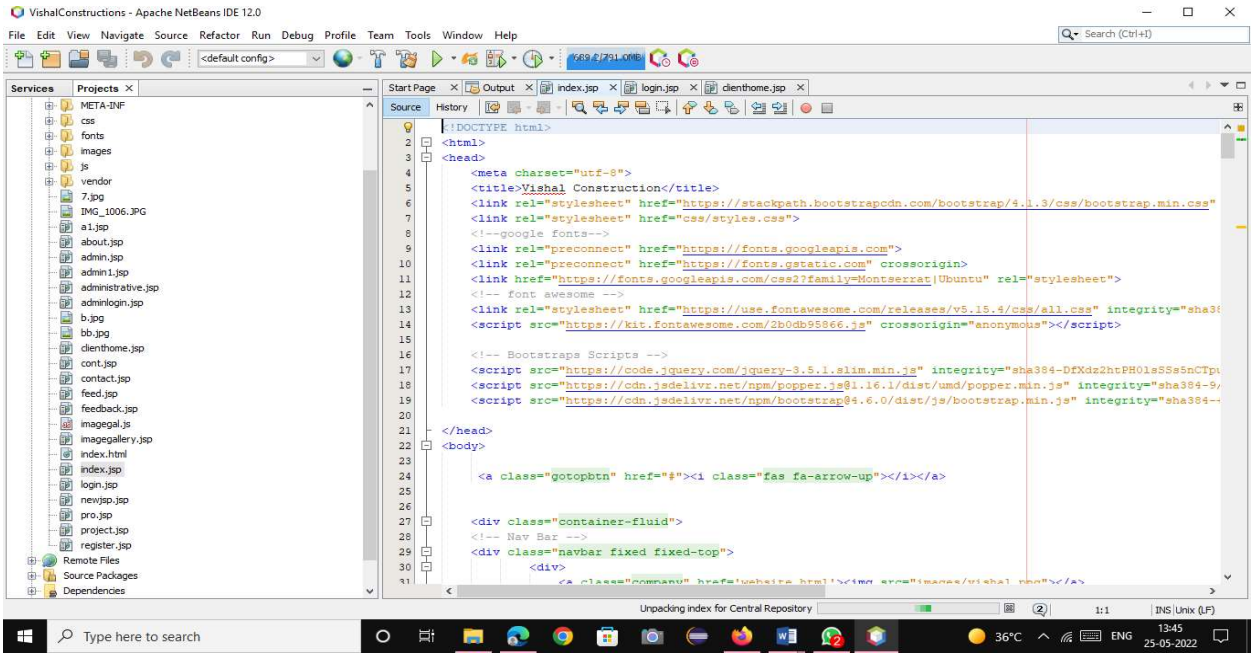
For a project to be successful, it is very important to analyze the project needs as they are collected and throughout the life cycle of the project. Needs analysis helps keep needs in line with business needs. A good needs analysis process will provide a software program that addresses the business objectives set. Requirement Analysis is the process of defining what users expect from an application to be built or modified. Needs analysis involves all activities that are performed to identify the needs of different stakeholders. Needs analysis therefore means analyzing, writing, verifying and managing software or system requirements.

2.2 Proposed Methodology

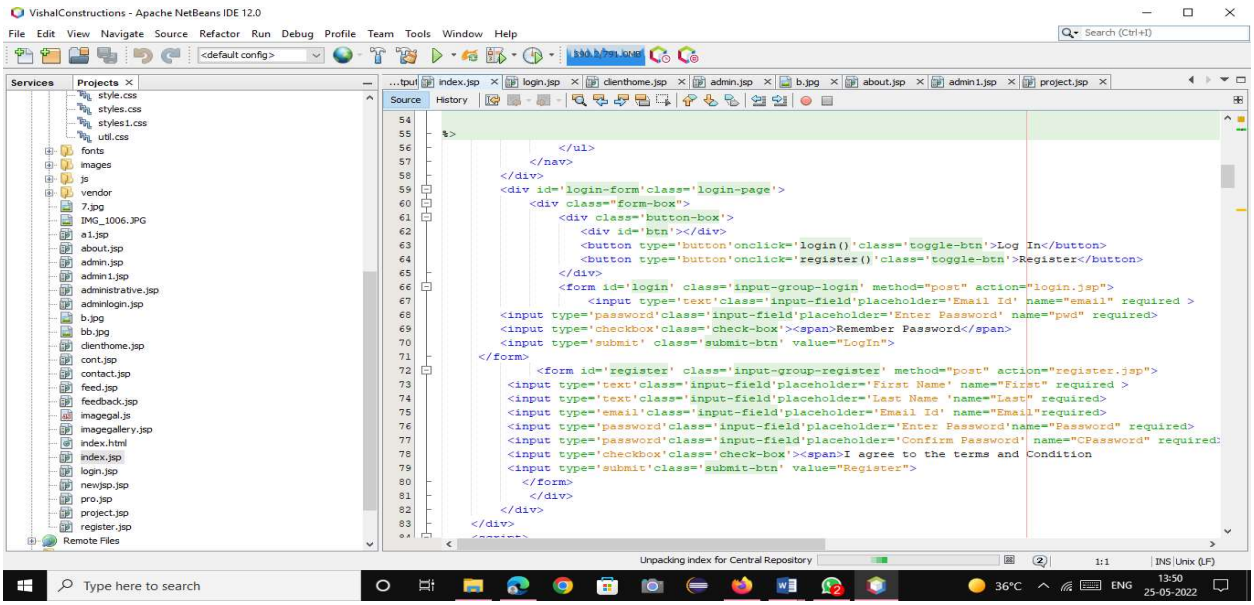


2.3 Coding:

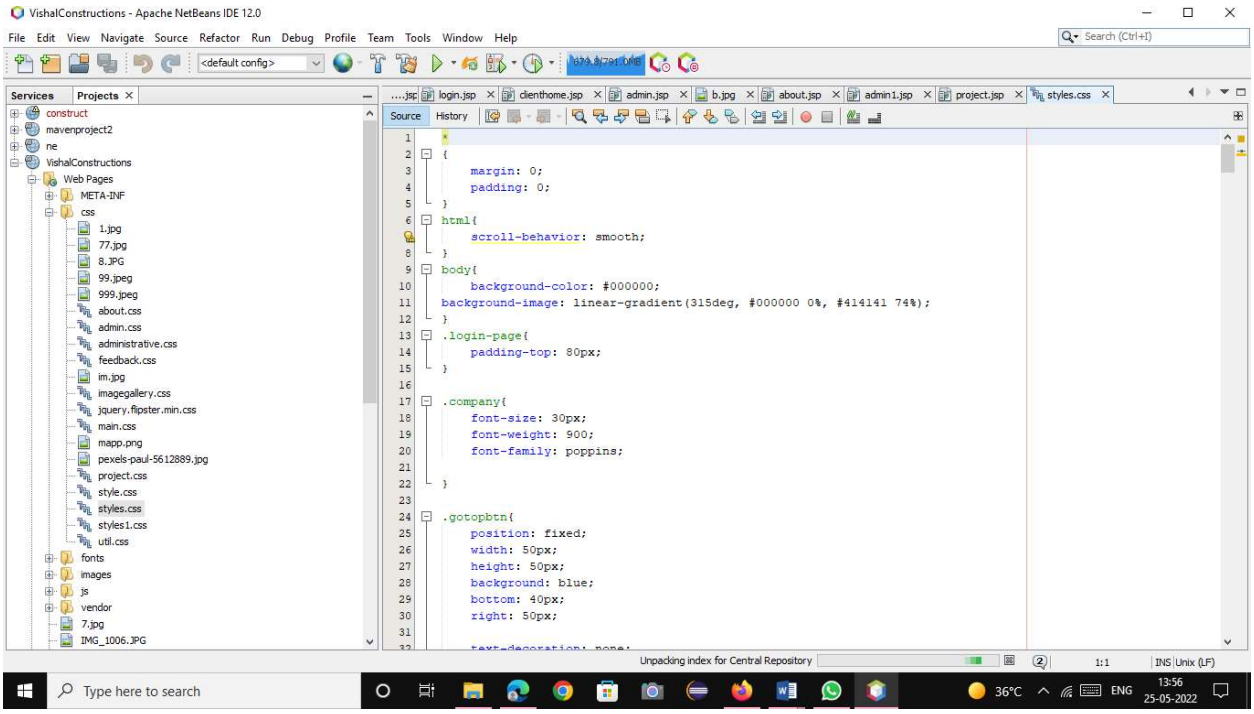
2.3.1 Importing Bootstrap, Connecting CSS, Javascript

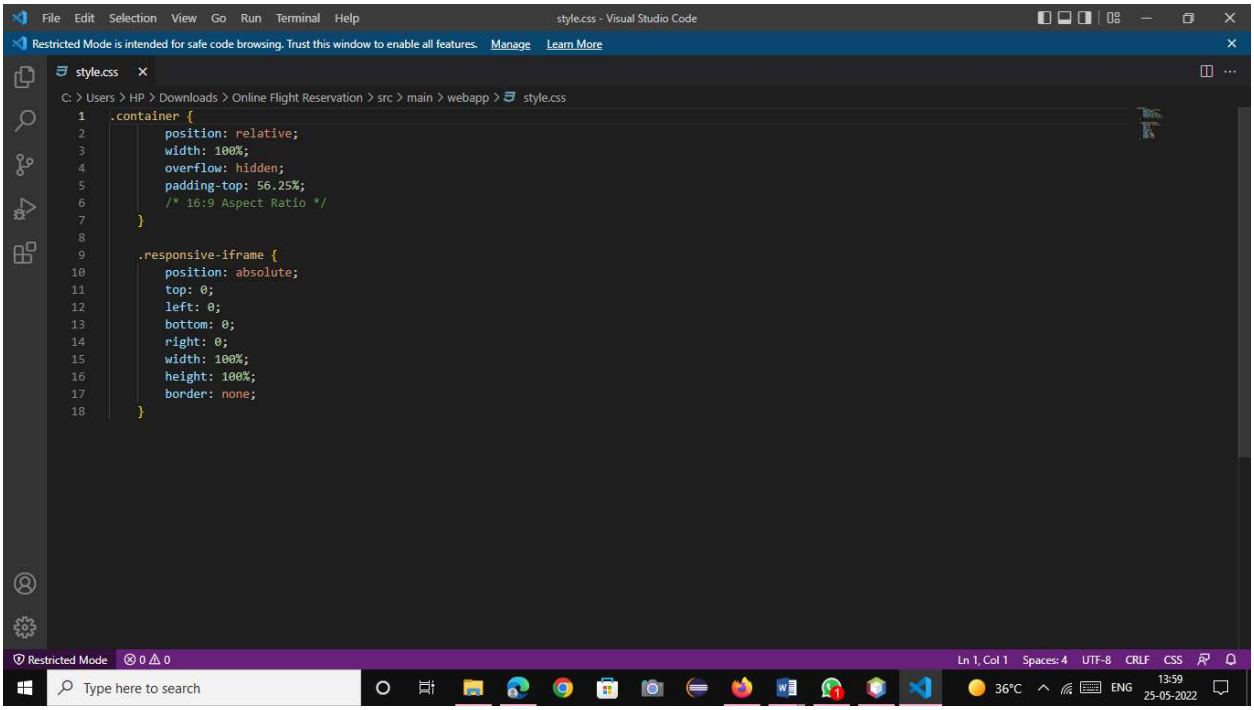


2.3.2 Login form

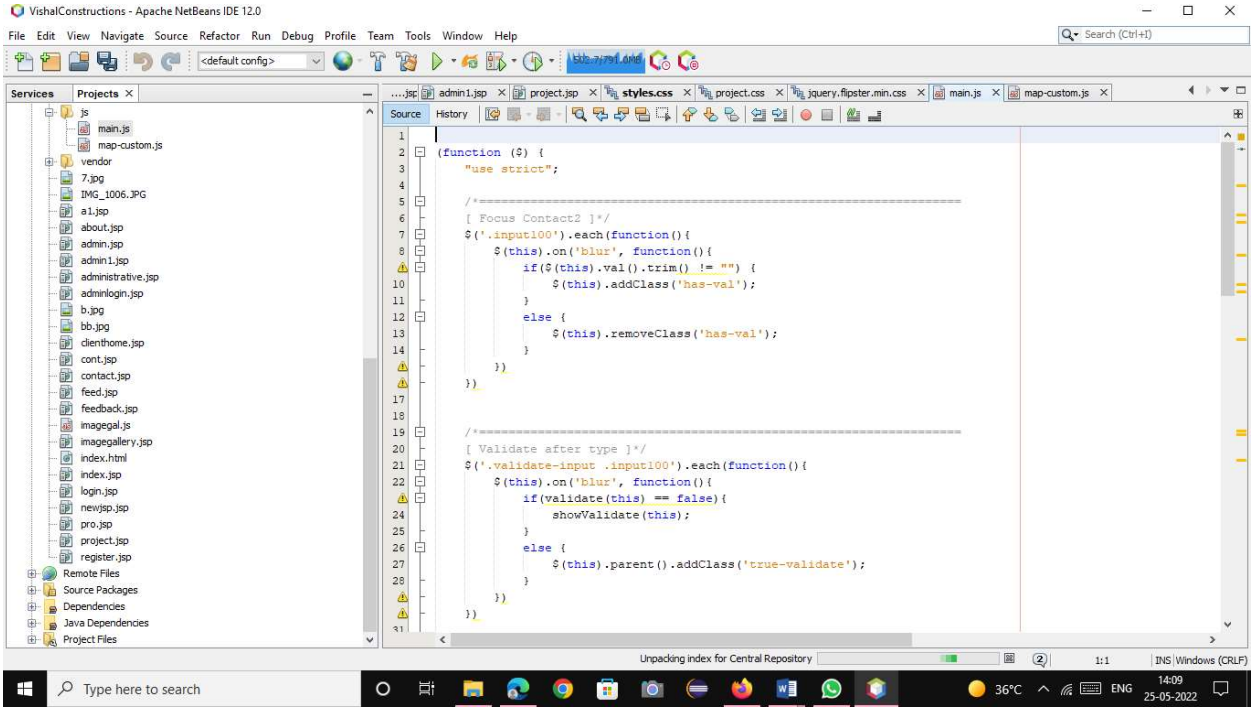


2.3.3 Some CSS Files





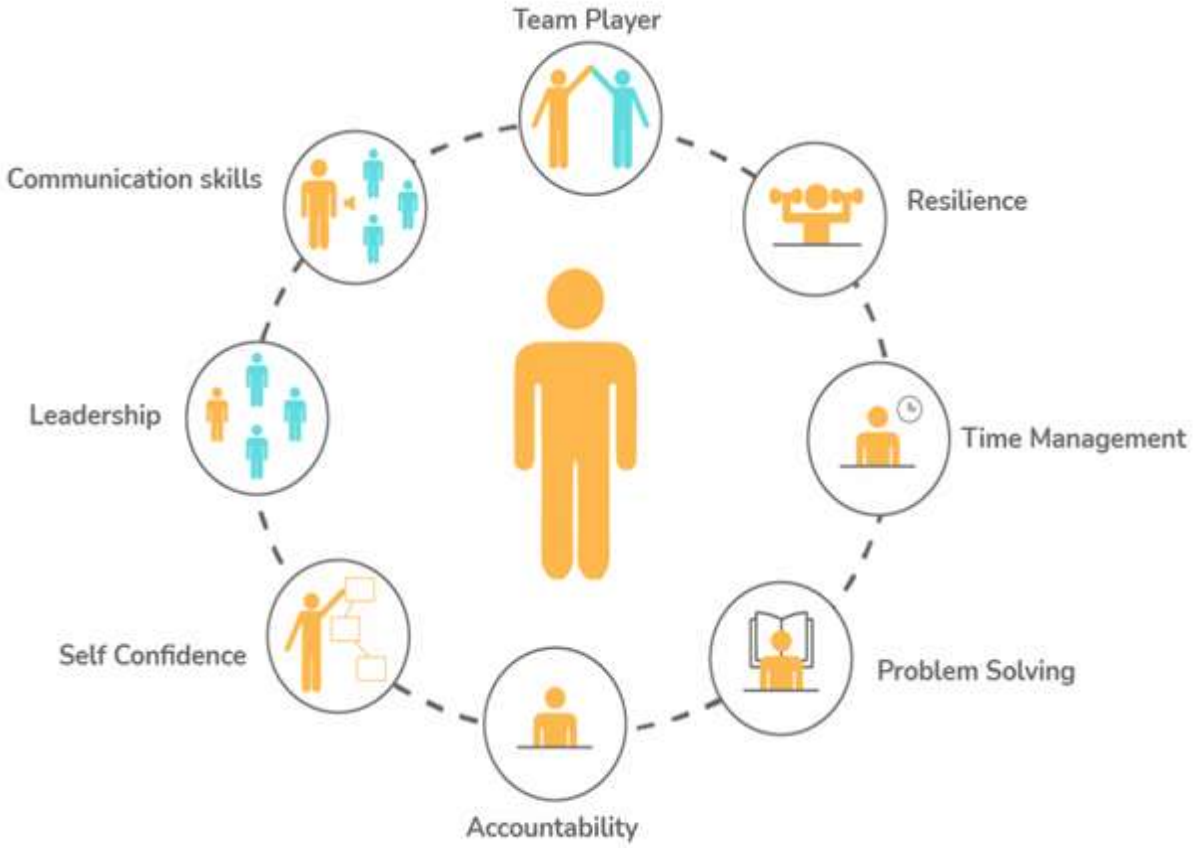
2.3.4 Some Javascript File



Chapter III : Technologies used during internship

The Full Stack Java Developer Job Guarantee Program is an intense Bootcamp that offers a complete suite of software development skills.

3.1 Soft Skills



Full Stack Developer Soft Skills

As a full-stack developer, you have to manage so many roles simultaneously. For this, besides hard skills, you have to be proficient in many of the soft skills as well. Some of them are:

- Communication
- Multi-Tasking
- Manages Time

- Inquisitive
- Team Player
- Effective Leader
- Patient
- Creative Mindset
- Attentive to Detail

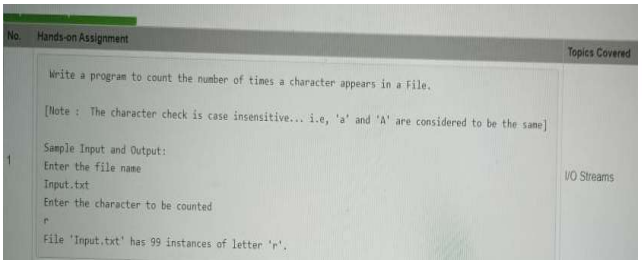
Following are the technologies used in Full Stack Development.

1: Java Programming
2: SQL
3: MS Excel
4: Git
5: Javascript
6: HTML/CSS
7: Bootstrap
8: JSP
9: Netbeans
10: Oracle
11: Eclipse
12: MS Word
13: JQuery
14: Servelets
15: Hibernate
16: Spring
17: Springboot

I have learned about these technologies and submitted the assignment also.

3.2 Some Assignment During Internship

3.2.1 IO STREAM



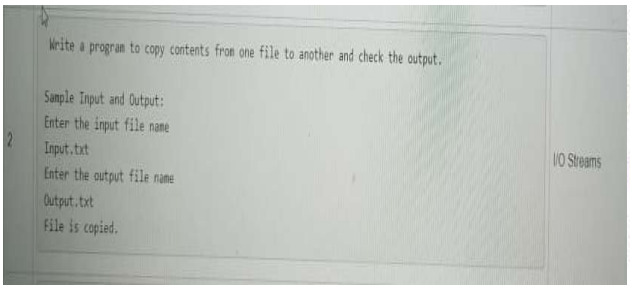
No.	Hands-on Assignment	Topics Covered
1	Write a program to count the number of times a character appears in a File. [Note : The character check is case insensitive... i.e, 'a' and 'A' are considered to be the same] Sample Input and Output: Enter the file name Input.txt Enter the character to be counted r File 'Input.txt' has 99 instances of letter 'r'.	I/O Streams

```
Scanner scan = new Scanner(System.in);
System.out.println("Enter the file name");
String filename = scan.nextLine();
System.out.println("Enter the character to be counted");
char needle = scan.nextLine().charAt(0);

File file = new File(filename);
int charCount = 0;

BufferedReader br = new BufferedReader(new FileReader(file));

int ch;
do {
```



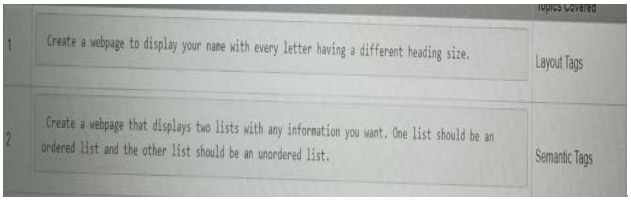
2	Write a program to copy contents from one file to another and check the output. Sample Input and Output: Enter the input file name Input.txt Enter the output file name Output.txt File is copied.	I/O Streams

```
Scanner scan = new Scanner(System.in);
System.out.println("Enter the input file name");
String inputFilename = scan.nextLine();
System.out.println("Enter the output file name");
String outputFilename = scan.nextLine();

File filein = new File(inputFilename);
File fileout = new File(outputFilename);

BufferedReader br = new BufferedReader(new FileReader(filein));
BufferedWriter bw = new BufferedWriter(new FileWriter(fileout));
```

3.2.2 HTML



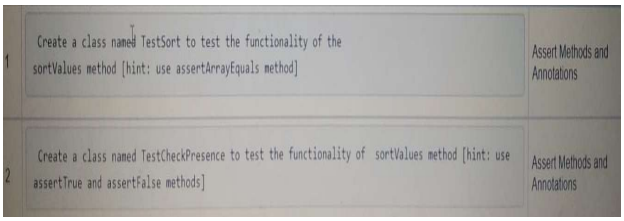
1	Create a webpage to display your name with every letter having a different heading size.	Layout Tags
2	Create a webpage that displays two lists with any information you want. One list should be an ordered list and the other list should be an unordered list.	Semantic Tags

```
  <ol>
    <li>My name is Vishal Kumar</li>
    <li>CSE Branch</li>
    <li>MITS Gwalior</li>
</ol>

<ul>
    <li>My name is Vishal Kumar</li>
    <li>CSE Branch</li>
    <li>MITS Gwalior</li>
```

```
<ol type="a">
   <li>My Name is Vishal Kumar</li>
   <li>CSE Branch</li>
   </ol>
 <h1>Unordered List</h1>
<ul style="list-style-type:disc;">
```

3.2.3 JUNIT



1	Create a class named TestSort to test the functionality of the sortValues method [hint: use assertArrayEquals method]	Assert Methods and Annotations
2	Create a class named TestCheckPresence to test the functionality of sortValues method [hint: use assertTrue and assertFalse methods]	Assert Methods and Annotations

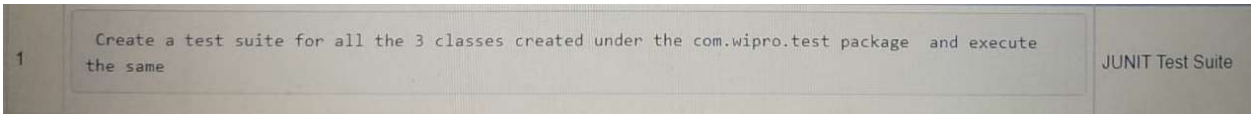
```
@Test
public void test() {
         DailyTasks dt = new DailyTasks();
        int a[]= {1,2,3,4,5};
    int b[]= {1,2,3,4,5};
    assertArrayEquals(a, dt.sortValues(b));
}
```

```
public int[] sortValues(int arr[]) {

  Arrays.sort(arr);
  return arr;
}

public boolean checkPresence(String str, String a) {

  return str.contains(a);
}
```



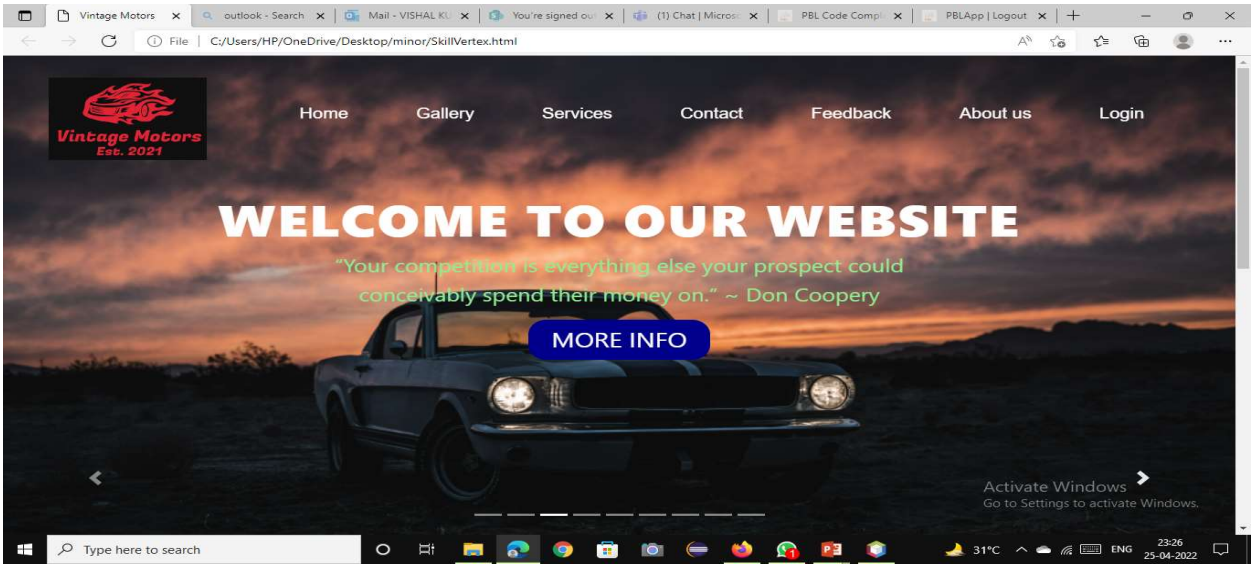
1	Create a test suite for all the 3 classes created under the com.wipro.test package and execute the same	JUNIT Test Suite

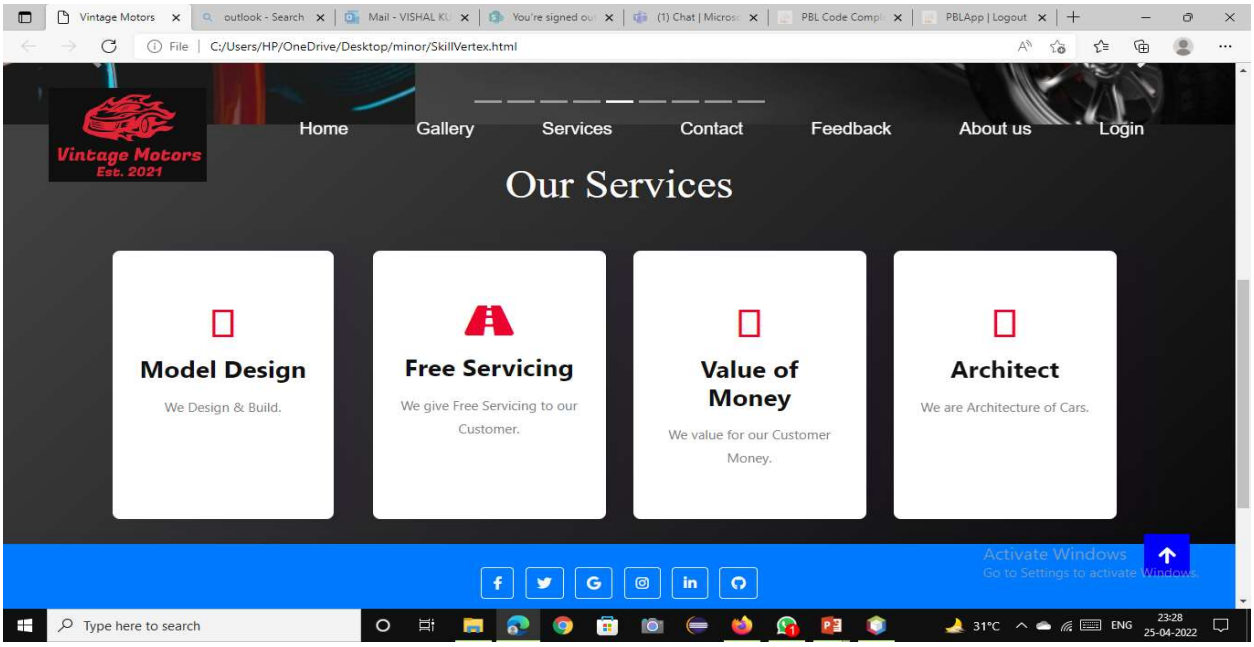
```
@Test
public void test() {
        DailyTasks dt = new DailyTasks();
        assertTrue(dt.checkPresence("Hello", "lo"));
        assertFalse(dt.checkPresence("Hello", "pp"));
}
```

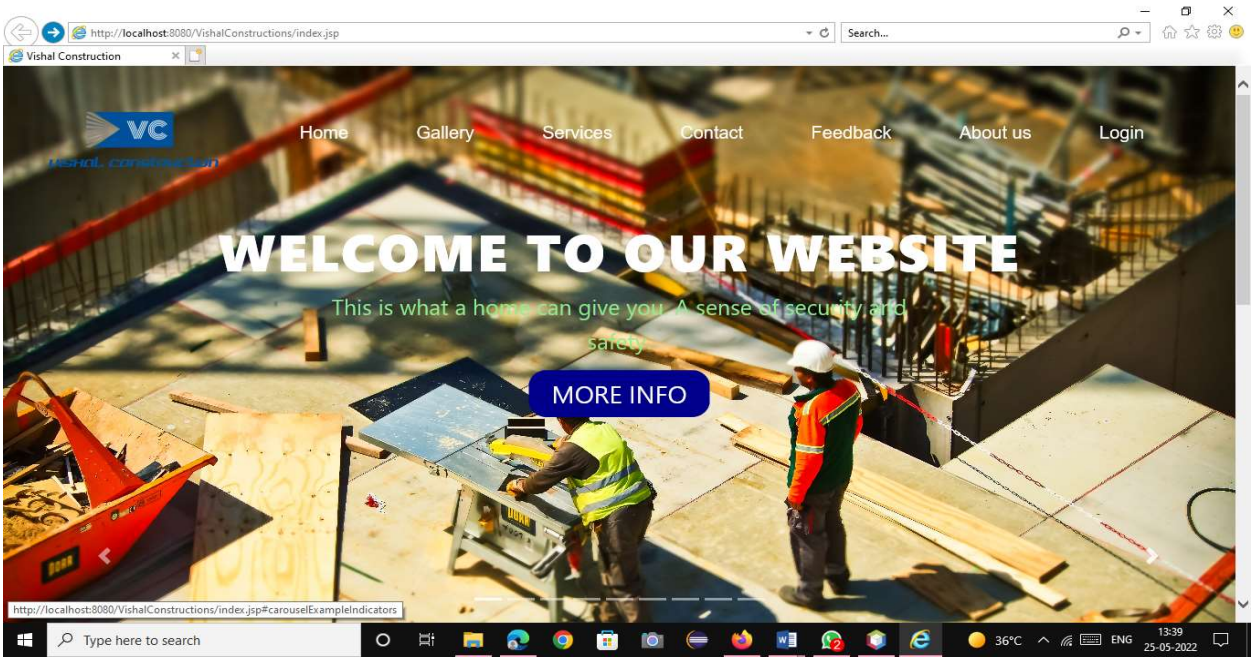
CHAPTER IV: Workdone During Internship

4.1 Outcomes of Projects

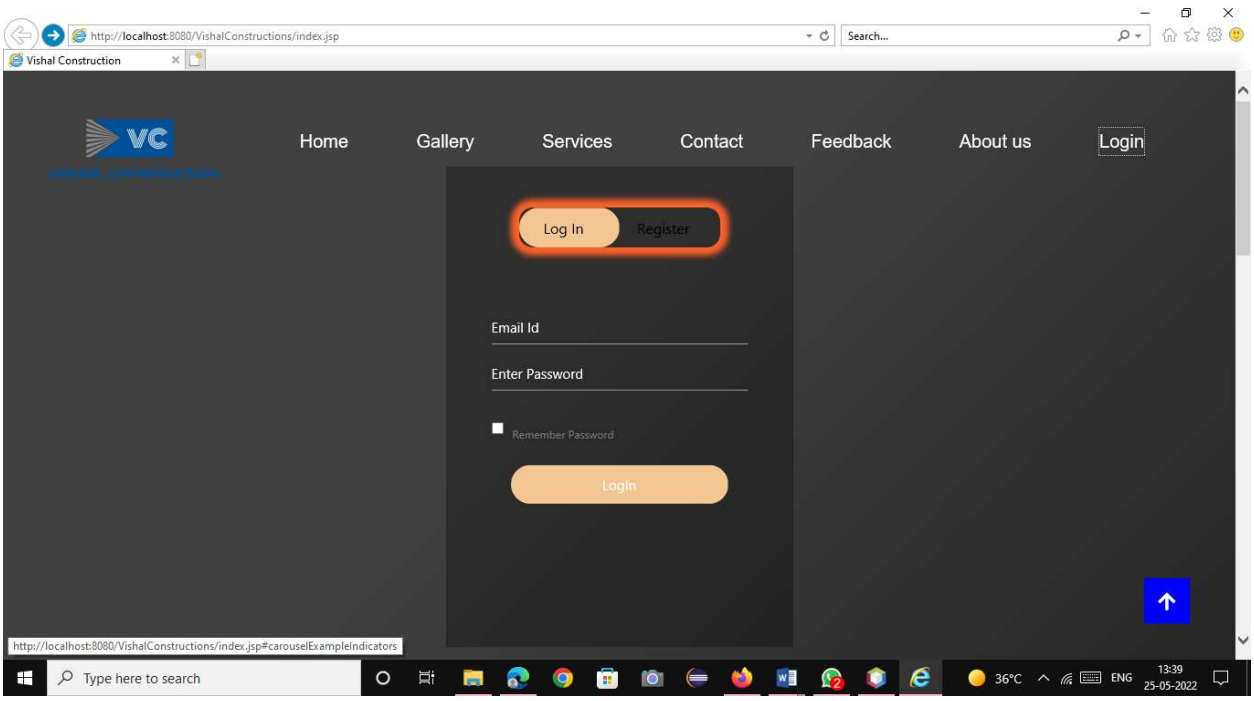
4.1.1 Home Page

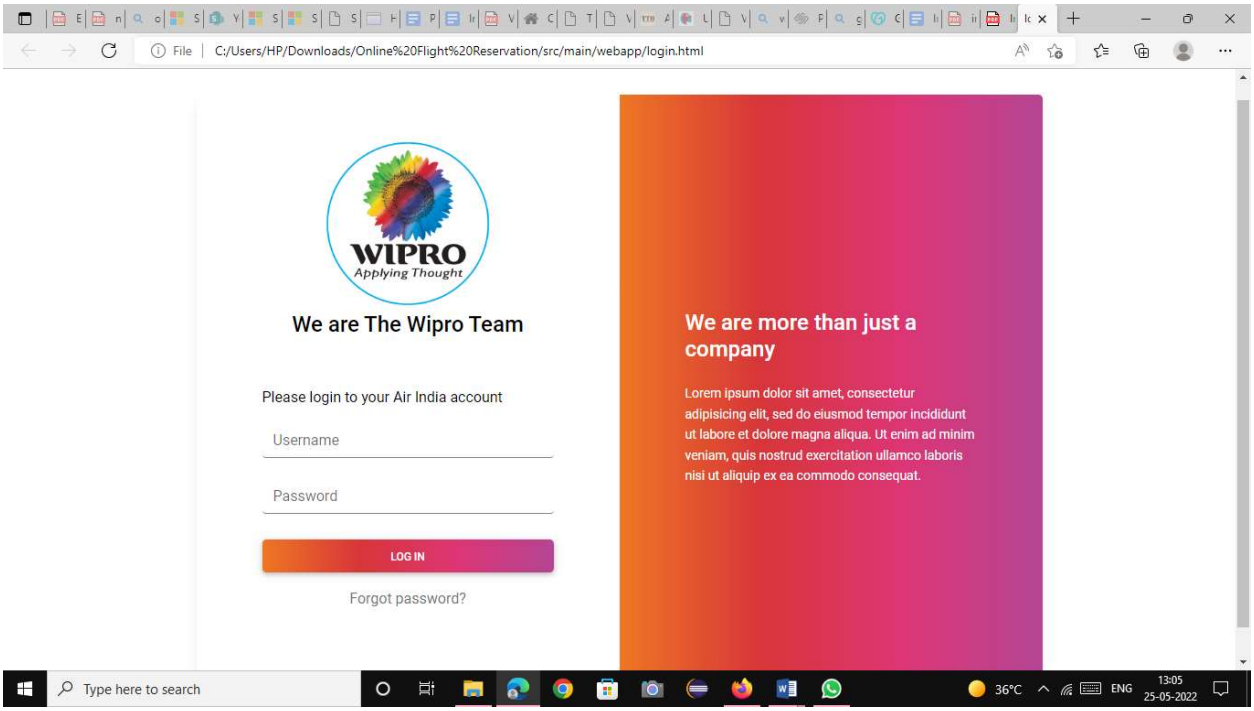




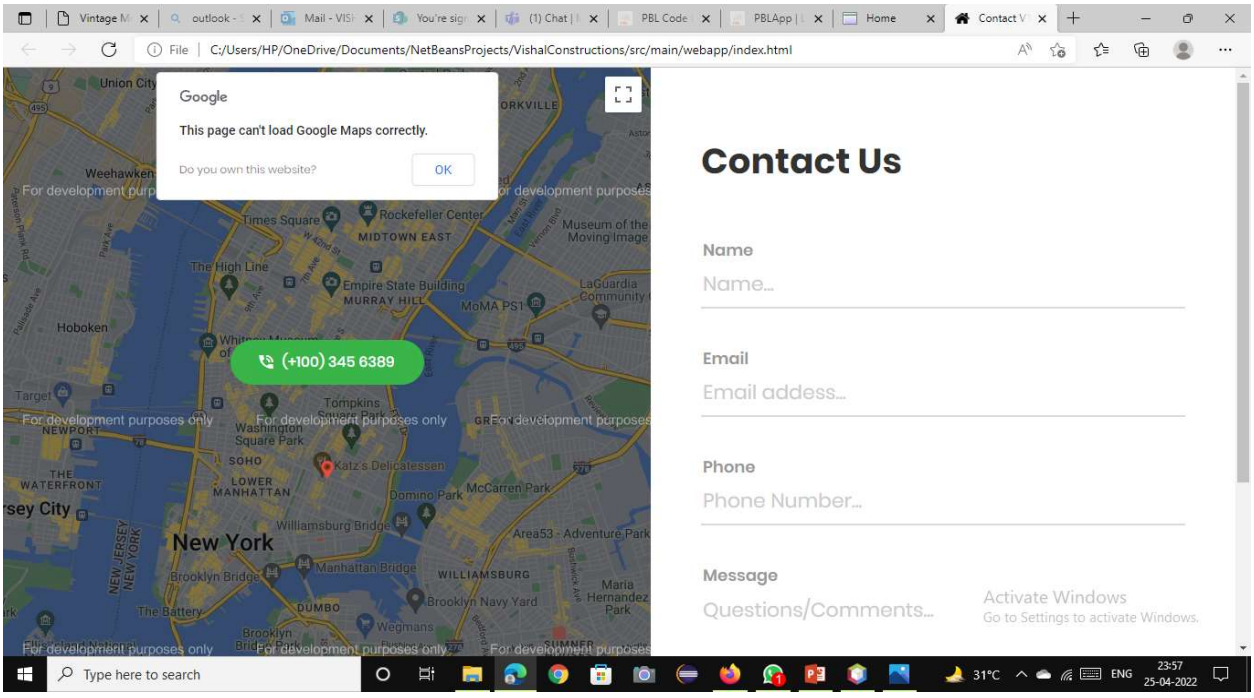


4.1.2 Login Page

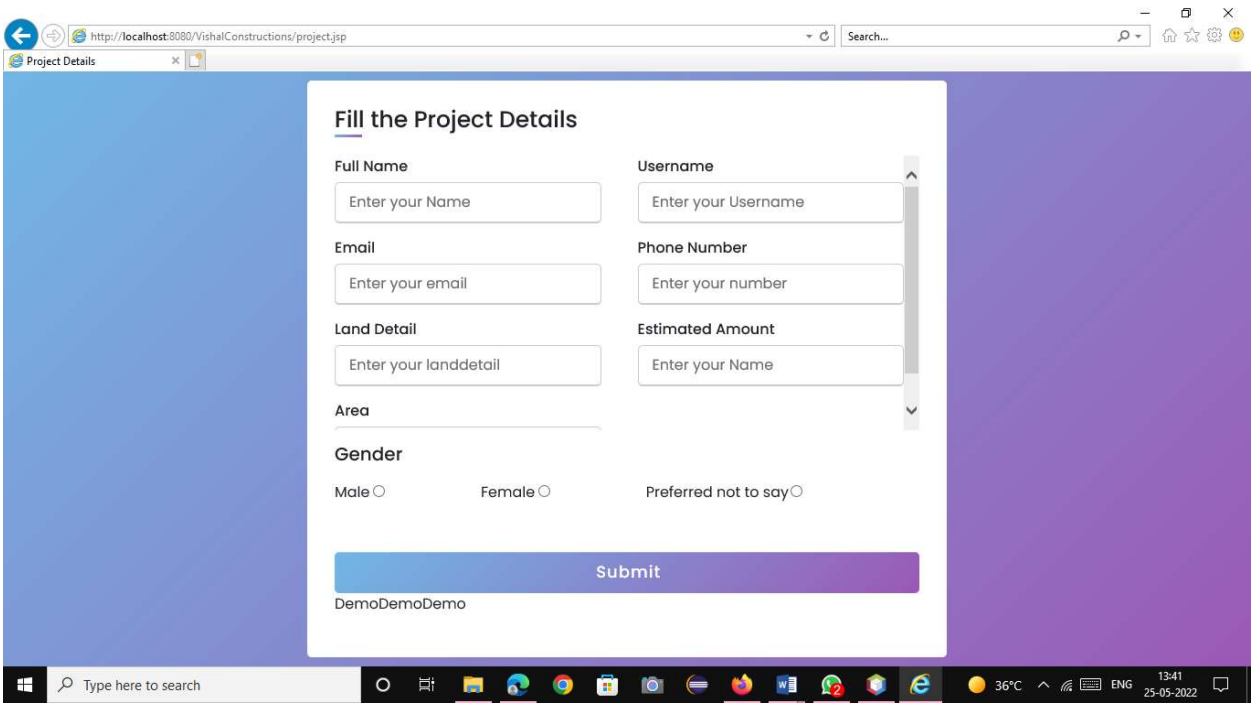




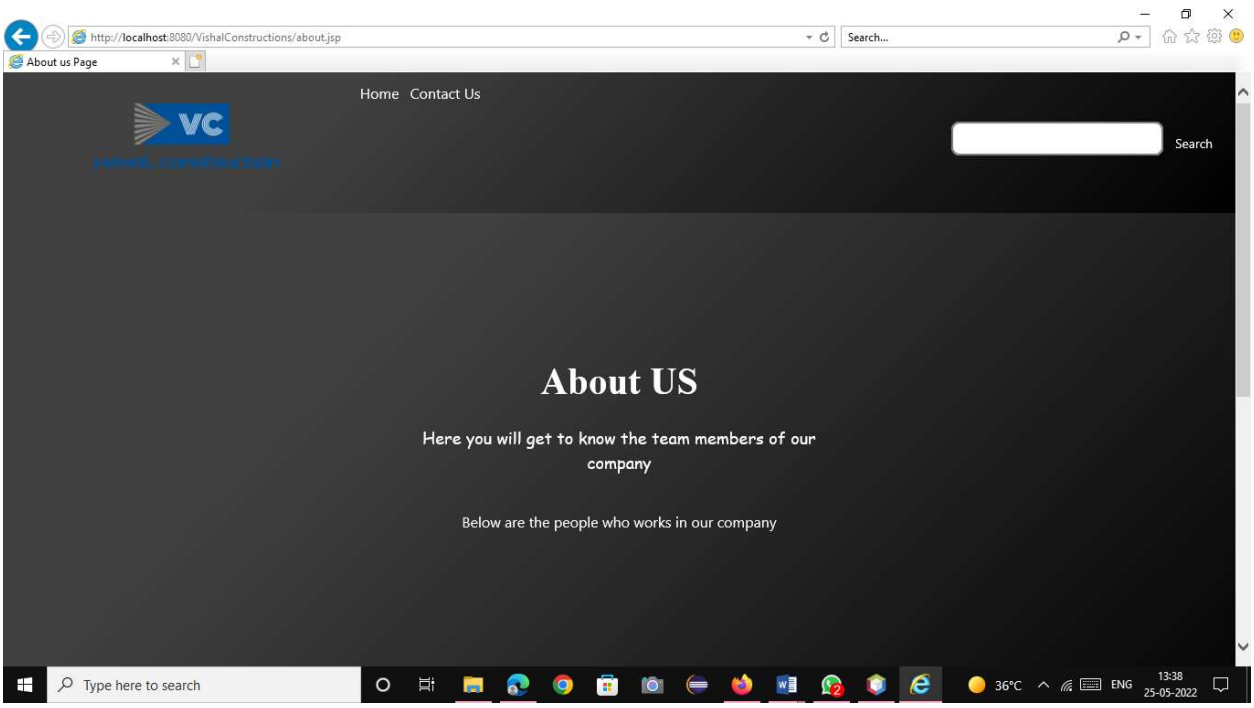
4.1.3 Contact Us



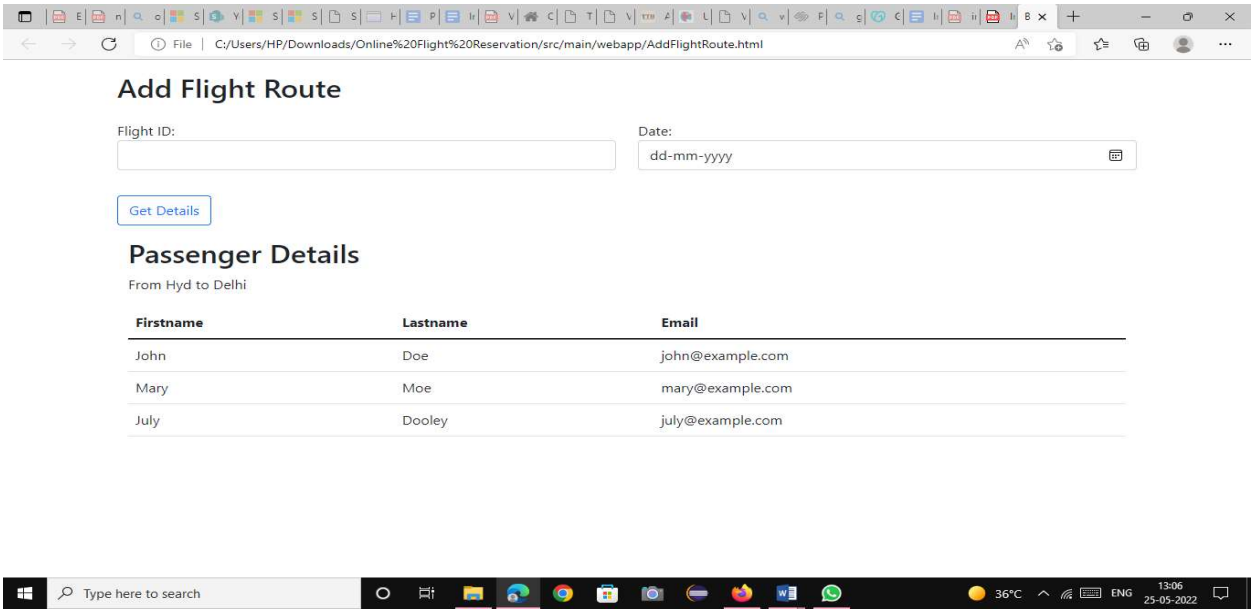
4.1.4 Client Form



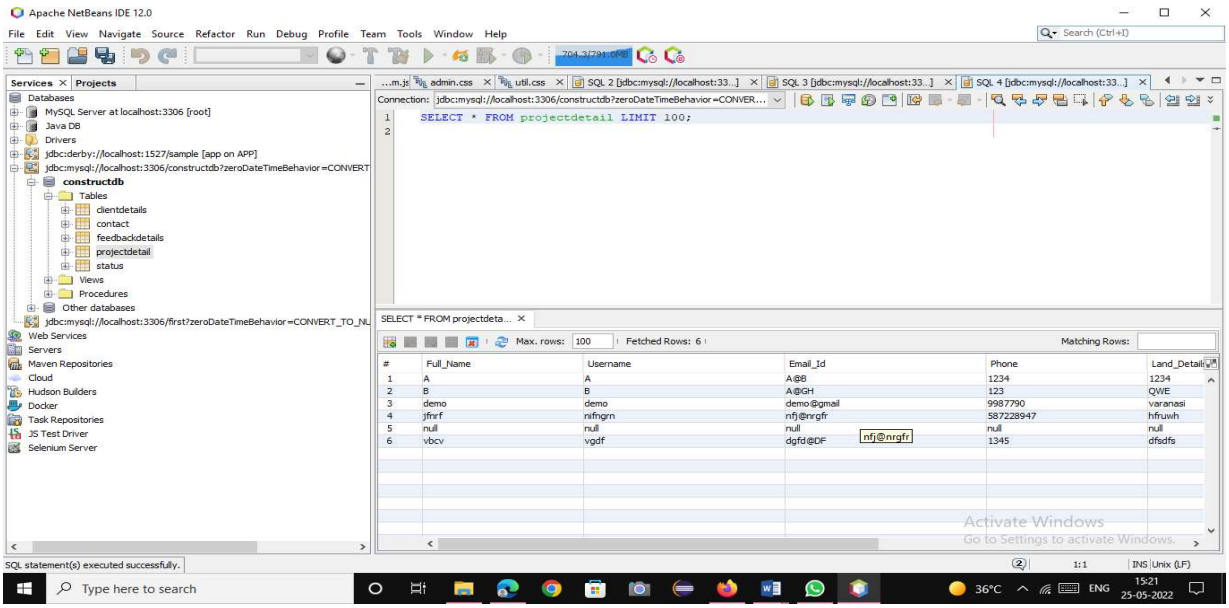
4.1.5 About Us



4.1.6 Forms



4.1.7 Database



4.2 Application

- Building Construction
- Road Construction
- Flight Ticket
- Car Booking

4.3 Conclusion

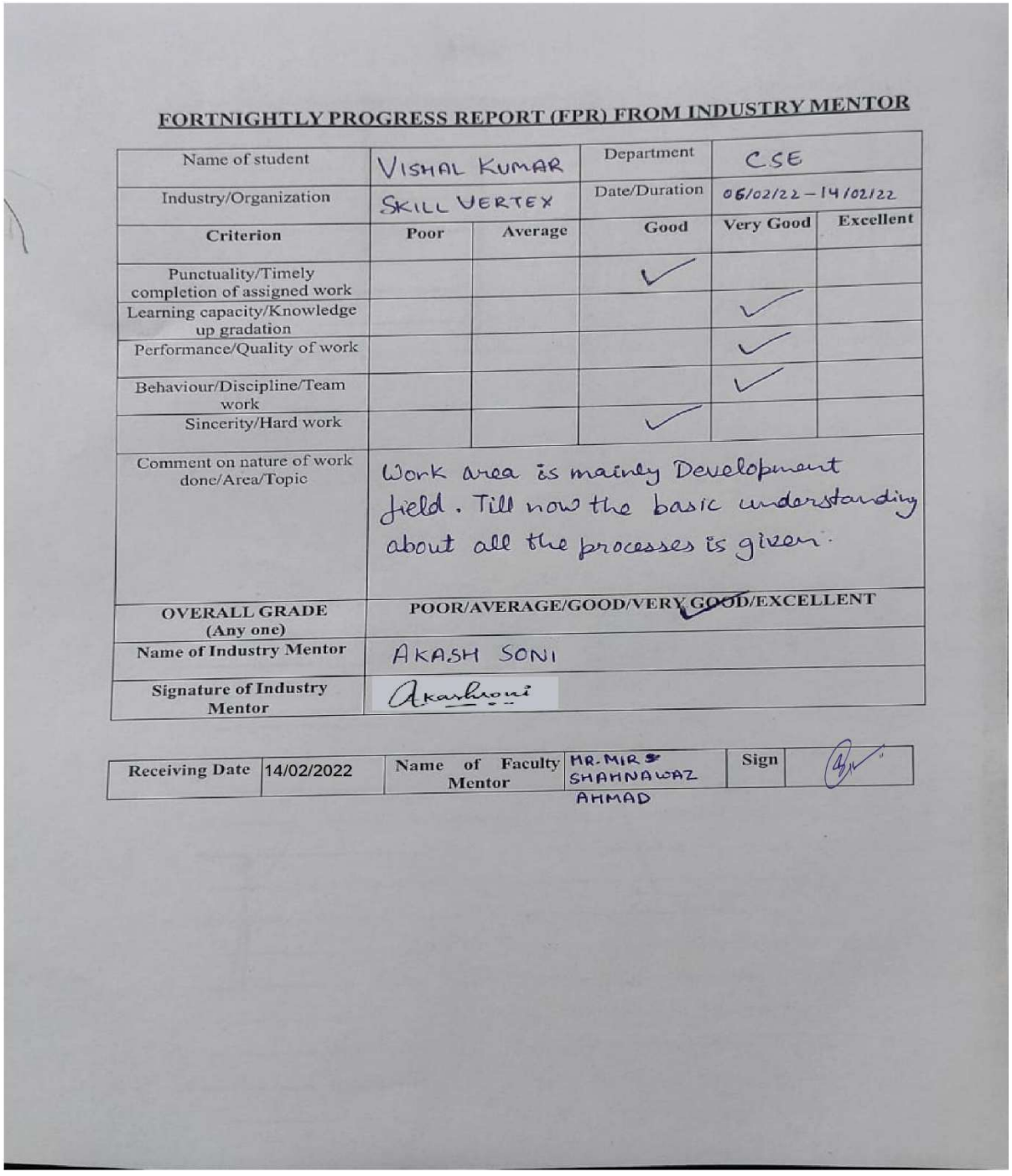
At last as a conclusion, in this entire internship journey I have learned about how to make a full stack Web Application and design some projects as per guided my industries. Eg. Online Flight Reservation System, Construction Website, Vintage Car Showrooms.

References:

- https://talentnext.wipro.com/PBLApp/
- w3schools.com/
- http://learn.skillvertex.in/
- https://developer.mozilla.org/en-US/docs/Glossary/Bootstrap
- https://www.oracle.com/in/database/

Appendix:

FPR 1:



FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	VISHAL KUMAR		Department	CSE	
Industry/Organization	SKILL VERTEX		Date/Duration	06/02/22 – 14/02/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work			✓		
Learning capacity/Knowledge up gradation				✓	
Performance/Quality of work				✓	
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work			✓		
Comment on nature of work done/Area/Topic	Work area is mainly Development field. Till now the basic understanding about all the processes is given.				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT ✓				
Name of Industry Mentor	AKASH SONI				
Signature of Industry Mentor	Akashsoni				

Receiving Date	14/02/2022	Name of Faculty Mentor	MR. MIR SHAHNAWAZ AHMAD	Sign	

FPR 2:

FORMAT

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Vishal Kumar		Department	CSE	
Industry/Organization	Skill Vertex		Date/Duration	16/02/22 -03/03/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work			✔		
Learning capacity/Knowledge up gradation					✔
Performance/Quality of work				✔	
Behavior/Discipline/Team work				✔	
Sincerity/Hard work			✔		
Comment on nature of work done/Area/Topic	Performance is up to the mark & currently working under PHP module.				
OVERALL GRADE (Any one)	**POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT** ✔				
Name of Industry Mentor	Akash Soni				
Signature of Industry Mentor	Akashsoni				

Receiving Date	02/03/22	**Name of Faculty Mentor: Prof MIR SHAHNAWAZ AHMAD**		**Sign**	

FPR 3:

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Vishal Kumar		Department	CSE	
Industry/Organization	Skill Vertex		Date/Duration	03/03/22 – 16/03/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work				✔	
Learning capacity/Knowledge up gradation				✔	
Performance/Quality of work			✔		
Behaviour/Discipline/Team work				✔	
Sincerity/Hard work			✔		
Comment on nature of work done/Area/Topic	Given a project to build a frontend part of website using HTML CSS BOOTSTRAP				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT ✔				
Name of Industry Mentor	Akash Soni				
Signature of Industry Mentor					

Receiving Date	16/03/22	**Name of Faculty Mentor :**	**Prof. MIR Shahnawaz Ahmad**	**Sign**	

FPR 4:

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

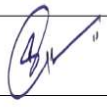
Name of student	Vishal Kumar		Department	Computer Science & Eng.	
Industry/Organization	**Wipro Ltd.**		Date/Duration	**17 mar to 30 mar**	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge up gradation					✓
Performance/Quality of work				✓	
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	**Topic – Java J2EE** **1) Class and object** **2) Getter and setter** **3) Constructor** **4) Access specifier** **5) Exception handeling**				
OVERALL GRADE (Any one)	✓ **POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT**				
Name of Industry Mentor	**MR. SIRISH GOUD**				
Signature of Industry Mentor					

Receiving Date	30/03/2022	**Name of Faculty Mentor**	Mr. Mir Shahnawaz Ahmad	**Sign**	

FPR 4:

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Vishal Kumar		Department	CSE	
Industry/Organization	Skill Vertex		Date/Duration	17/03/22 – 30/03/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work				✔	
Learning capacity/Knowledge up gradation				✔	
Performance/Quality of work			✔		
Behaviour/Discipline/Team work				✔	
Sincerity/Hard work			✔		
Comment on nature of work done/Area/Topic	**An assignment was given in a group of 2 members. To build a full stack website using html,css,javascript,php and postgresQL.**				
OVERALL GRADE (Any one)	**POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT** ✔				
Name of Industry Mentor	Akash Soni				
Signature of Industry Mentor					

Receiving Date	30/03/2022	**Name of Faculty Mentor :**	**Prof. MIR Shahnawaz Ahmad**	**Sign**	

FPR 5:

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Vishal Kumar		Department	CSE	
Industry/Organization	Skill Vertex		Date/Duration	31/03/22 11/04/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work				✔	
Learning capacity/Knowledge up gradation				✔	
Performance/Quality of work			✔		
Behaviour/Discipline/Team work				✔	
Sincerity/Hard work			✔		
Comment on nature of work done/Area/Topic	**Discuss about the JSP Framework and given a Task on it.**				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT ✔				
Name of Industry Mentor	Akash Soni				
Signature of Industry Mentor					

Receiving Date	11/04/2022	**Name of Faculty Mentor :**	**Prof. MIR Shahnawaz Ahmad**	**Sign**	

FPR 5:

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Vishal Kumar		Department	Computer Science & Eng.	
Industry/Organization	Wipro Ltd.		Date/Duration	31 mar to 11 April	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge up gradation					✓
Performance/Quality of work				✓	
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	**Topic – Java J2EE** **1) Wrapper Classes** **2) I-O Stream** **3) Collection** **4) RDBMS** **5) Html/Css/Javascript** **6) Servelets/Jsp** **7) Hibernate** **8) Spring** **9) Spring Boot**				
OVERALL GRADE (Any one)	✓ **POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT**				
Name of Industry Mentor	**MR. SIRISH GOUD**				
Signature of Industry Mentor					

Receiving Date	11/4/2022	**Name of Faculty Mentor**	Prof. MIR Shahnawaz Ahmad	**Sign**	

FPR6:

Name of student	Vishal Kumar		Department	CSE	
Industry/Organization	Skill Vertex		Date/Duration	12/04/22 – 28/04/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work			✔		
Learning capacity/Knowledge up gradation				✔	
Performance/Quality of work				✔	
Behaviour/Discipline/Team work				✔	
Sincerity/Hard work			✔		
Comment on nature of work done/Area/Topic	**Given a Project to make a Construction Website.**				
OVERALL GRADE (Any one)	**POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT** ✔				
Name of Industry Mentor	Akash Soni				
Signature of Industry Mentor					

Receiving Date	28/04/2022	**Name of Faculty Mentor :**	**Prof. MIR Shahnawaz Ahmad**	**Sign**	

FPR6:

Name of student	Vishal Kumar		Department	Computer Science & Eng.	
Industry/Organization	**Wipro Ltd.**		Date/Duration	**12 April to 28 April**	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work				✓	
Learning capacity/Knowledge up gradation			✓		
Performance/Quality of work				✓	
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	**Topic – Java J2EE** **Asked to submit all the assignment and revise all the covered topic to be ready for the coming assessment.**				
OVERALL GRADE (Any one)	✓ **POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT**				
Name of Industry Mentor	**MR. SIRISH GOUD**				
Signature of Industry Mentor					

Receiving Date	28/04/2022	**Name of Faculty Mentor**	Prof. MIR Shahnawaz Ahmad	**Sign**	

FPR 7:

FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Vishal Kumar		Department	Computer Science & Eng.	
Industry/Organization	**Wipro Ltd.**		Date/Duration	**29 April to 14 May**	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work			✓		
Learning capacity/Knowledge up gradation				✓	
Performance/Quality of work				✓	
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	**Topic – Java J2EE** **Given a Project with the team (Online Flight Reservation)**				
OVERALL GRADE (Any one)	✓ **POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT**				
Name of Industry Mentor	**MR. SIRISH GOUD**				
Signature of Industry Mentor					

Receiving Date	15/05/2022	**Name of Faculty Mentor**	Prof. MIR Shahnawaz Ahmad	**Sign**	

FPR7:

Name of student	Vishal Kumar		Department	CSE	
Industry/Organization	Skill Vertex		Date/Duration	29/04/22 – 14/05/22	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work			✔		
Learning capacity/Knowledge up gradation				✔	
Performance/Quality of work			✔		
Behaviour/Discipline/Team work				✔	
Sincerity/Hard work			✔		
Comment on nature of work done/Area/Topic	**Presentation of Frontend Design of the given website**				
OVERALL GRADE (Any one)	**POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT** ✔				
Name of Industry Mentor	Akash Soni				
Signature of Industry Mentor					

Receiving Date	15/05/2022	**Name of Faculty Mentor :**	**Prof. MIR Shahnawaz Ahmad**	**Sign**	