

# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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



## **Internship Report**

on

### **Full/MERN Stack Developer Intern at PLUS91 Labs**

An internship report submitted in partial fulfilment of the requirement for the degree of

### **BACHELOR OF TECHNOLOGY**

in

### **INFORMATION TECHNOLOGY**

**Submitted by:**

**Anushka Pateriya**

**0901IT181011**

**Internship – 160801**

**Faculty Mentor:**

**Prof. Bhagat Singh Raghuwanshi**

**Assistant Professor, Department of IT**

**Industry Mentor:**

**Mr. Ankit Mundra**

**Plus91 Labs**

Submitted to:

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR - 474005**

**May-June 2022**

# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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

## **Department of IT**

### **CERTIFICATE**

This is certified that **Anushka Pateriya** (0901IT181011) has submitted the Internship report titled **Full/MERN Stack Developer Intern at Plus91 Labs** under the mentorship of Prof. Bhagat Singh Raghuwanshi, in partial fulfilment of the requirement for the award of degree of Bachelor of Technology in **Information Technology** from Madhav Institute of Technology and Science, Gwalior.

**Prof. Bhagat Singh Raghuwanshi**  
Assistant Professor

**Dr. Akhilesh Tiwari**  
Professor & Head

# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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## **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 Information Technology at Madhav Institute of Technology & Science, Gwalior is an authenticated and original record of my work under the mentorship of Bhagat Singh Raghuwanshi, Assistant Professor, Department of Information Technology.

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

Date: 26/05/2022

Place: Gwalior

Anushka Pateriya

0901IT181011

# **MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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## **ACKNOWLEDGEMENT**

The full semester project 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 project 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 Information Technology**, for allowing me to explore this project. I humbly thank **Dr. Akhilesh Tiwari**, Professor and Head, Department of Information Technology, 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 **Bhagat Singh Raghuwanshi**, Assistant Professor, Information Technology, for his continued support and guidance throughout the project. I am also very thankful to the faculty and staff of the department.

Anushka Pateriya  
0901IT181011  
IV<sup>th</sup> Year  
Information Technology

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## **ABSTRACT**

Flight Enquiry System is a modernized device which facilitates to keep and fetch database and go through with exchanges related to the air travel. The main objective of this project is the usage and significance of the Enquiry Systems. It is directed towards improving and enhancing the connections between the carrier and client applications through MERN Stack, and consequently making it is it proved a way helpful for the clients to books their trips can use this software as enquiry programming for flights.

This framework helps the carrier traveller to look for flights that are accessible between the two travel urban communities, to be specific the "Take-off city" and "Appearance city" for a specific take-off and appearance dates. The framework shows every one of the flight's subtleties, for example, flight no, name, and journey date etc.

The main purpose of this software is to lessen the manual blunders associated with the carrier Enquiry interaction and to also making it helpful for the clients enquire about the trips and also if needed they can use the product to look through the flights.

# INTRODUCTION

The primary objective of this internship is to get trained in MernStack Development in 4 months in which interns have to work on Projects.

This software is mainly divided in two parts. First is the user part and the second one is administrator part. Client part is used for the front end and administrator is utilized as a back end.

## LEARNINGS:

- ↳ Frontend Development
- ↳ Backend Development
- ↳ DataBase Management
- ↳ CRUD Operations in Web Development

## **PROJECT OVERVIEW**

This project is based on the flight enquiry website on which users can check all the flights available by login on the website. Users can also register on the login page.

## **SINGLE PAGE WEBSITE**

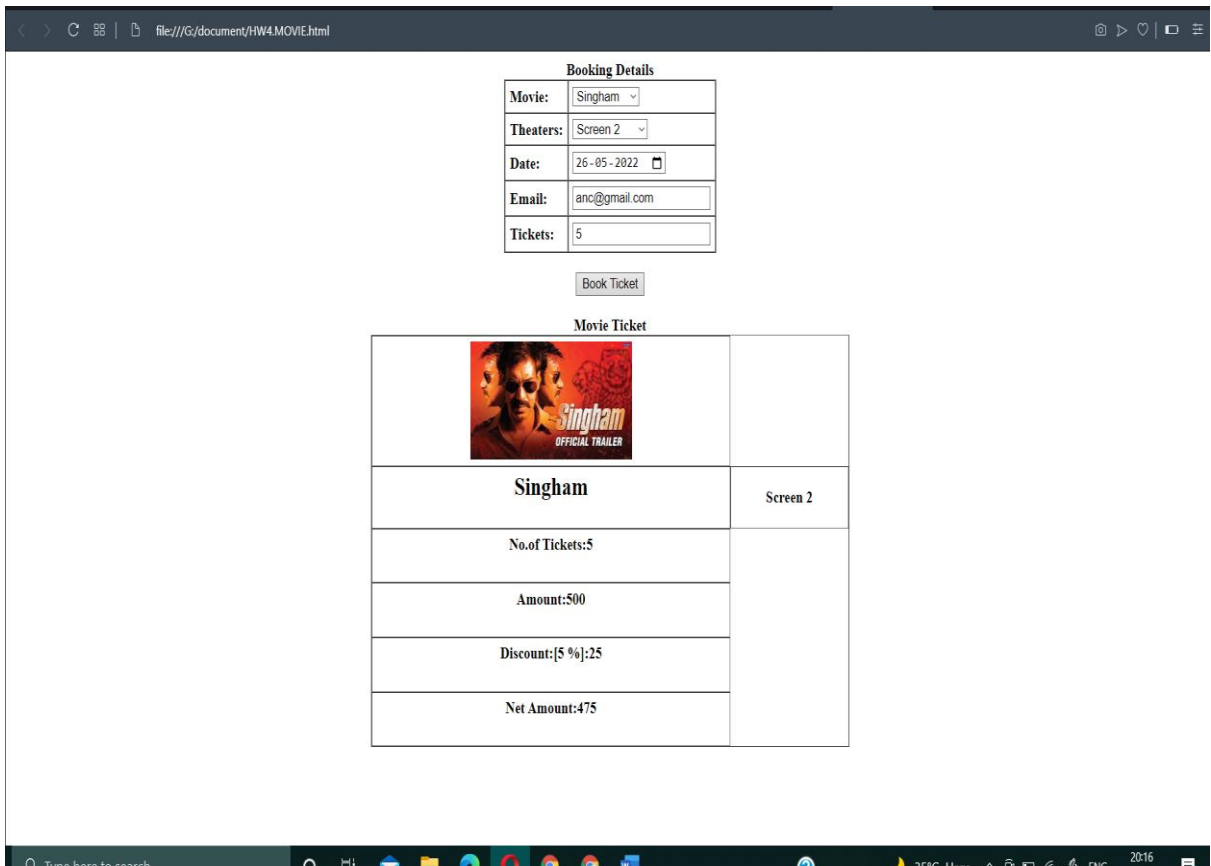
A single or one page site is basically a site that just holds back one HTML page. There are no extra pages, for example, anAbout, Features or ContactUs page.

## **DYNAMIC WEBSITE**

Dynamic Website is a site that displays different variety of the content every time the client access it. This show changes relying upon various variables like watcher socioeconomics, season of day, area, language settings, etc.

# BASIC PROJECTS

1. The layout of this project was to build a web portal based on the movie ticket in which the user has to fill the entries and in the output the movie ticket will get displayed. Firstly, we build this as a static framework after that making the page dynamic by using the server-side programming/scripting




The screenshot shows a web browser window with the address bar displaying "file:///G:/document/HW4.MOVIE.html". The page content is centered and consists of two main sections: a booking form and a movie ticket summary table.

**Booking Details**

Movie:	Singham
Theaters:	Screen 2
Date:	26-05-2022
Email:	anc@gmail.com
Tickets:	5

Book Ticket

**Movie Ticket**

	
<b>Singham</b>	Screen 2
No.of Tickets:5	
Amount:500	
Discount:[5 %]:25	
Net Amount:475	

The browser's taskbar at the bottom shows the search bar with "Type here to search", several application icons, and system tray icons including "35°C Hazratnagar" and "20:16".

2. Now heading towards the second project . This was a web portal which we have created based on the theme of displaying the report card of the student with respect to the entries filled by the faculty.


As an input the faculty will fill the marks scored by the student and as an output their result will get displayed. This we have merged with the database of the student , created through Workbench. So that the student's data can be fetched dynamically.

Student Interface

Enrollment No.:	<input type="text" value="1"/>
Student Name:	<input type="text" value="Pranav Goyal"/>
Father's Name:	<input type="text" value="Mr Aman Goyal"/>
DOB:	<input type="text" value="27-10-2000"/>
Gender:	<input checked="" type="radio"/> Male <input type="radio"/> Female
School Name:	<input type="text" value="DAV Public School"/>

Marks:

Physics:	Chemistry:	Maths:	English:	Hindi:
<input type="text" value="70"/>	<input type="text" value="64"/>	<input type="text" value="30"/>	<input type="text" value="25"/>	<input type="text" value="25"/>

	DAV Public School
-------------------------------------------------------------------------------------	-------------------

Pranav Goyal s/o Mr. Aman Goyal

1

Enrollment No:2000-10-27

Code	Subject	Min	Max	Marks Obtained	Remark
101	Hindi	35	100	25	A
102	English	35	100	25	A
103	Physics	35	100	70	B
104	Chemistry	35	100	64	B
105	Maths	35	100	30	A
<b>Total</b>			<b>500</b>	<b>214</b>	<b>Pass</b>

## **Explanation of FLIGHT ENQUIRY SYSTEM**

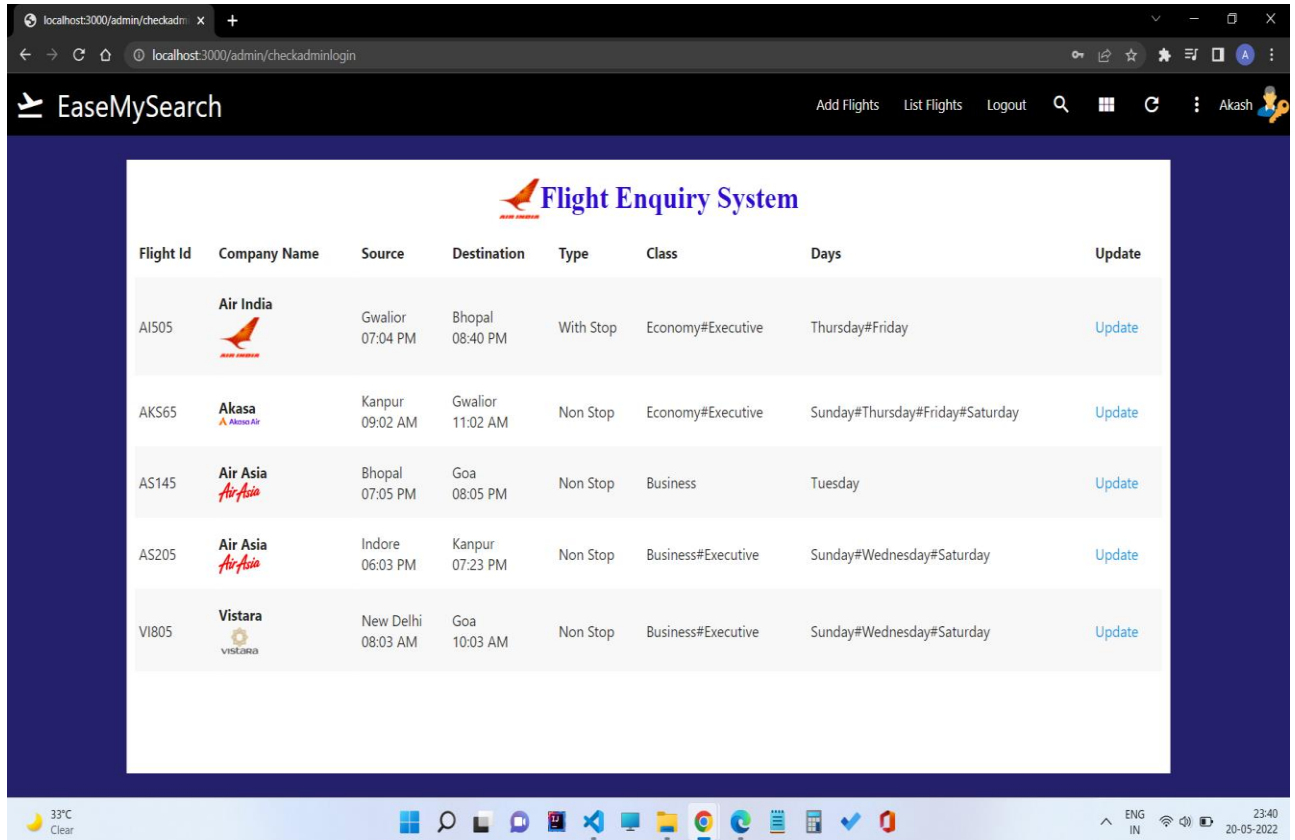
- Developed a Flight Enquiry System in which worked on Both Front-end and Back-end parts.
- In this project firstly I have developed a special dashboard for the Administrator, only the Administrator will have the power to Add flights, Delete Flights and update the records.
- Then after managing all the things on the administration side I have developed another interface for users in which users can search flights and cannot perform operations like Create , Update and Delete.
- We have also managed that no other person except the authorized person can access the administrator panel as only the permitted members can have access to access the database and can make changes to handle this. I have developed a login window for admin so that only the authorized person can access it.

## Developed an Admin Login Page








- In this page only authorized person can login and access the interface after the login
- This is developed using HTML, CSS & JavaScript

# Admin Dashboard



The screenshot displays the Admin Dashboard for the EaseMySearch Flight Enquiry System. The dashboard features a navigation bar with options like 'Add Flights', 'List Flights', and 'Logout'. The main content area shows a table of flight details with columns for Flight ID, Company Name, Source, Destination, Type, Class, Days, and an Update button. The table lists five flights: AI505 (Air India), AKS65 (Akasa), AS145 (Air Asia), AS205 (Air Asia), and VI805 (Vistara).

Flight Id	Company Name	Source	Destination	Type	Class	Days	Update
AI505	 Air India	Gwalior 07:04 PM	Bhopal 08:40 PM	With Stop	Economy#Executive	Thursday#Friday	<a href="#">Update</a>
AKS65	 Akasa	Kanpur 09:02 AM	Gwalior 11:02 AM	Non Stop	Economy#Executive	Sunday#Thursday#Friday#Saturday	<a href="#">Update</a>
AS145	 Air Asia	Bhopal 07:05 PM	Goa 08:05 PM	Non Stop	Business	Tuesday	<a href="#">Update</a>
AS205	 Air Asia	Indore 06:03 PM	Kanpur 07:23 PM	Non Stop	Business#Executive	Sunday#Wednesday#Saturday	<a href="#">Update</a>
VI805	 Vistara	New Delhi 08:03 AM	Goa 10:03 AM	Non Stop	Business#Executive	Sunday#Wednesday#Saturday	<a href="#">Update</a>

- After the Admin logs in the page then admin Dashboard renders from which admin can ADD flights, Read Data, Update and Delete.
- Flights which are added by admin are now saved in our Backend Database MySQL using NodeJS as a back-end.

# ADD FLIGHTS

The screenshot shows a web browser window with the URL `localhost:3000/admin/checkadminlogin`. The page title is "EaseMySearch" and the user is logged in as "Akash". The main heading is "Flight Enquiry System". The form contains the following fields and options:

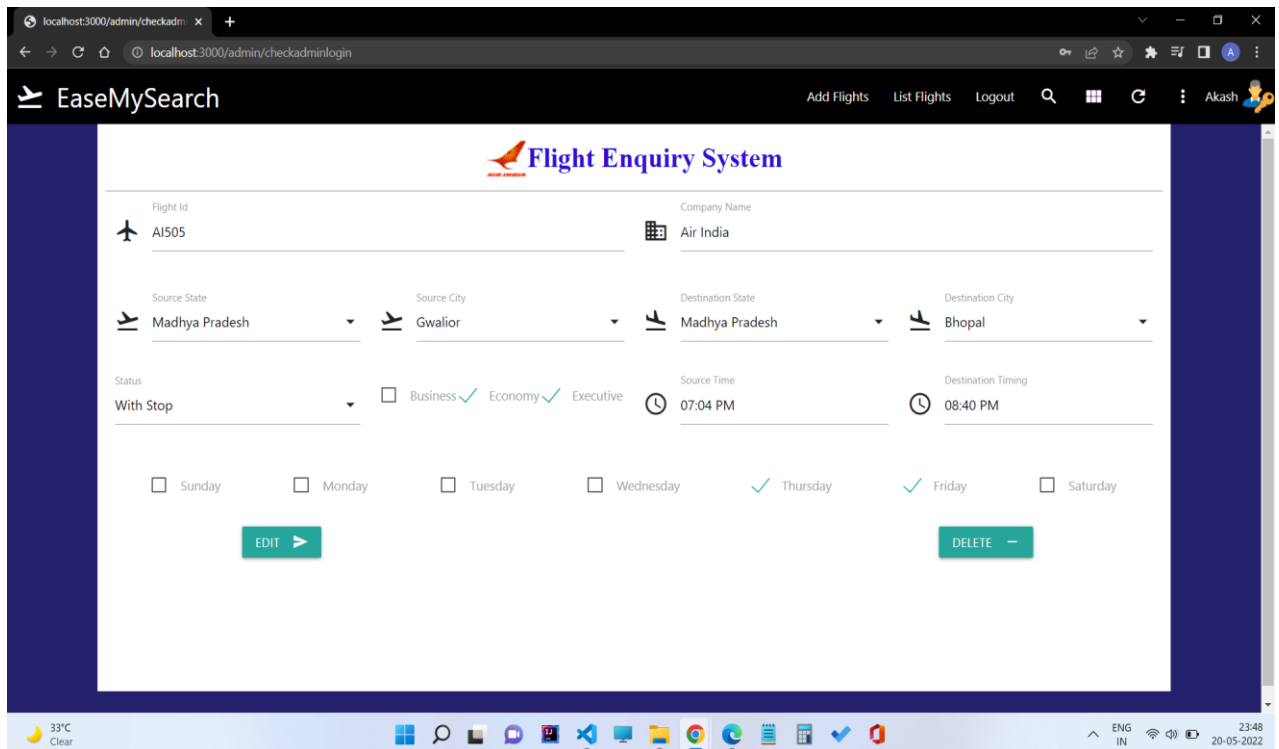
- Flight Id (text input)
- Company Name (text input)
- Source State (dropdown menu)
- Source City (dropdown menu)
- Destination State (dropdown menu)
- Destination City (dropdown menu)
- Status (dropdown menu with "Choose your option" selected)
- Business  Economy  Executive
- Source Time (text input)
- Destination Timing (text input)
- Day selection:  Sunday  Monday  Tuesday  Wednesday  Thursday  Friday  Saturday
- FILE (upload button)
- SUBMIT (submit button)
- RESET (reset button)

The Windows taskbar at the bottom shows the date and time as 20-05-2022, 23:42, and the language as ENG IN.

- After clicking on “Add Flight” in the dashboard then a interface will render through which we will add flight
- This is the interface for adding new flights which only the admin can add here admin represents the airline authority

## UPDATE & DELETE FLIGHT

- In the admin dashboard we have the option of updating in front of all the flights by clicking on this the admin will be directed to update and delete the flight record.



The screenshot displays the admin interface of the EaseMySearch Flight Enquiry System. The page title is "Flight Enquiry System" with the Air India logo. The flight details are as follows:

Flight Id	Company Name
AI505	Air India

Source State: Madhya Pradesh | Source City: Gwalior | Destination State: Madhya Pradesh | Destination City: Bhopal

Status: With Stop | Business:  | Economy:  | Executive:  | Source Time: 07:04 PM | Destination Timing: 08:40 PM

Days:  Sunday |  Monday |  Tuesday |  Wednesday |  Thursday |  Friday |  Saturday

Buttons: EDIT (with right arrow) and DELETE (with minus sign)

- By clicking on the Edit/ Delete option the record will be edited/ deleted respectively this feature will be used by the admin if he wants to make changes in already existing records.
- On clicking on 'List flight' all the flights and their details which are existing will be displayed on the screen.
- After completing the work, the admin can click on 'Logout' and can exit the admin panel so that security of the system is maintained.

- The system is based on CRUD operation Management.
- CRUD : Create: Read: Update: Delete and it is general operations that are used in most data-based applications.
- Apart from admin part I have developed another webpage for general user where they can search flights by giving basic details

# Search Dashboard

localhost:3000/flight/search

## Flight Enquiry System

Source State Choose your State Source City Choose your City Destination State Choose your State Destination City Choose your City

SEARCH

33°C Clear

ENG IN 00:21 21-05-2022

- This window is for users.
- In this user have to give basic information like Source [State, City] and [Destination State, City].

# TOOLS AND TECHNOLOGIES USED

**Software used-** Microsoft Visual Studio Code (VS code)

**VS Code:** VS stands for Visual Studio Code which is a source-code editor. It is used in various programming aspects like 1.)Java 2)JavaScript 3)Go 4)Node.js 5)Python 6)C/C++. Because of its dependency on the electron based structure it is also used to foster various Node.js Web Applications. It also makes use of the manager part as used in the Azure DevOps. It incorporates essential help for most of the incorporates linguistic structure featuring , section coordinating, code collapsing and code configurable pieces. It also supports extra dialects which is given by unreservedly accessible expansions on the VS Code.

## **HTML:**

- It is the “Hypertext Markup Language”.
- “Hypertext” means the “Rich text” i.e., adding extra attribute and Markup means to highlight the selected text.
- It is used to design the Static and Dynamic Webpages to display the information.

## **CSS:**

- “Cascading Style Sheets.”
- It is used for the purpose of styling the webpage.
- It basically creates the layout of the HTML elements.
- It tells how the HTML page to be displayed.

## **JAVASCRIPT:**

- It is client-side scripting which work around DOM.
- DOM stands for document object model. These are basically the Html components.

## **NODE.JS**

- It is Single threaded, open-source platform that provides a runtime environment for server-side programming and scripting.

## **jQuery**

- Query is a fast, small, JS library. It facilitates the things like HTML document manipulation. HTML document traversal and event handling and AJAX a lot easier with a simple to-utilize API that works across a wide variety of programs.. It is flexible and extensible due to which it facilitates more number of individuals to compose the JavaScript.

## **MySQL**

- It is a relational database management system that is framed on the Structural Query Language for managing, manipulating and accessing the data/records to the database. It offers a useful set of operations.

## **React.JS**

- It is a kind of open-source JS library that helps in building the user interfaces for single-page applications. It provides facility for creating reusable UI components.

## **Why opt for an internship?**

1. Provides working opportunity to a student.
2. Helps the student to work in a real industrial platform before joining the corporate world.
3. This internship was one of the best starting points which I got for the long run.
4. Here I got the opportunity to work on real time applications in continuous guidance of the industry mentor.

## **MENTOR GUIDANCE**

This internship is proved to be a success due to the continuous guidance and support of my mentor Bhagat Singh Raghuwanshi Sir. I am sincerely thankful to my mentor and I am grateful for his continued help and guidance throughout the project. He arranged regular sessions that helped me to learn and access complex concepts and make connections. And he always motivated and encouraged me for all those tasks that were given. So , once again I want to thanks my mentor Prof.Bhagat Singh Raghuwanshi, Assistant Professor.

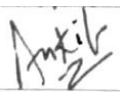
## CONCLUSION

In conclusion, I Believe that more or less, this job has been an amazing and satisfactory experience. I can presume that the internship is really a good opportunity for me and I have inbuilt a lot from my work at Plus91 Labs .Needless To Say, the diversified work that I have performed are not faultless and could also be used in the future . Someone with not much knowledge, at all I Believe Time spent in research and finding it was definitely justified and contributed tracking down a satisfactory answer for construct a completely practical web administration. The main central things that that I have gained from the internship is the significance of time management and also self-motivation.

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**FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY  
MENTOR**

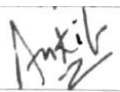
Name of student	Anushka Pateriya		Department	Information Technology	
Industry/Organization	Plus91Labs		Date/Duration	17/01/2022-31/01/2022	
<b>Criterion</b>	<b>Poor</b>	<b>Average</b>	<b>Good</b>	<b>Very Good</b>	<b>Excellent</b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge up gradation				✓	
Performance/Quality of work					✓
Behaviour/Discipline/Team work			✓		
Sincerity/Hard work				✓	
Comment on nature of work done/Area/Topic	Area:React & Node js(MERN Stack) Work Done: Build Customer Interface in which customers can add details and can choose products.				
<b><u>OVERALL GRADE (Any one)</u></b>	<b>Very Good</b>				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra		<b>For PLUS91LABS LLP</b>		
<b><u>Signature of Industry Mentor</u></b>			<b>DIRECTOR</b>		

<b>Receiving Date</b>	5/02/2022	<b>Name of Faculty Mentor</b>	Prof. Bhagat singh raghuwanshi	<b>Sign</b>	
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MENTOR**

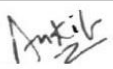
Name of student	Anushka Pateriya		Department	Information Technology	
Industry/Organization	Plus91Labs		Date/Duration	1/02/2022-20/02/2022	
<b>Criterion</b>	<b>Poor</b>	<b>Average</b>	<b>Good</b>	<b>Very Good</b>	<b>Excellent</b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge up gradation				✓	
Performance/Quality of work					✓
Behaviour/Discipline/Team work			✓		
Sincerity/Hard work				✓	
Comment on nature of work done/Area/Topic	Area:React & Node js(MERN Stack) Work Done: Worked on various js functions(string fn and arrays fn) and used them to create various thing in customer interface.				
<b><u>OVERALL GRADE (Any one)</u></b>	<b>Very Good</b>				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra		<i>For PLUS91LABS LLP</i>		
<b><u>Signature of Industry Mentor</u></b>			<i>DIRECTOR</i>		

<b>Receiving Date</b>	22/02/2022	<b>Name of Faculty Mentor</b>	Prof. Bhagat singh raghuwanshi	<b>Sign</b>	
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### FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Anushka Pateriya		Department	INFORMATION TECHNOLOGY	
Industry/Organization	Plus91Labs		Date/Duration	16 <sup>st</sup> Feb 2022 – 2 <sup>nd</sup> Mar 2022	
<b>Criterion</b>	<b><u>Poor</u></b>	<b><u>Average</u></b>	<b><u>Good</u></b>	<b><u>Very Good</u></b>	<b><u>Excellent</u></b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge upgradation					✓
Performance/Quality of work					✓
Behavior/Discipline/Team work					✓
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	Area: - React & Node js (MERN Stack)  Work Done: - Start working on node js and start working on Backend projects.				
<b><u>OVERALL GRADE (Any one)</u></b>	<b><u>POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT</u></b>				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra				
<b><u>Signature of Industry Mentor</u></b>					

Receiving Date	03/03/2022	Name of Faculty Mentor	Prof. Bhagat Singh Raghuwanshi	Sign	
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### FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR


Name of student	Anushka Pateriya		Department	INFORMATION TECHNOLOGY	
Industry/Organization	Plus91Labs		Date/Duration	3 <sup>rd</sup> Mar 2022 – 17 <sup>th</sup> Mar 2022	
<b>Criterion</b>	<b><u>Poor</u></b>	<b><u>Average</u></b>	<b><u>Good</u></b>	<b><u>Very Good</u></b>	<b><u>Excellent</u></b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge upgradation					✓
Performance/Quality of work					✓
Behavior/Discipline/Team work					✓
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	<p>Area: - React &amp; Node js (MERN Stack)</p> <p>Work Done: - Start working on MySQL(database) and connecting previous work with Database for making it Dynamic.</p>				
<b><u>OVERALL GRADE (Any one)</u></b>	<b><u>POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT</u></b> ✓				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra				
<b><u>Signature of Industry Mentor</u></b>					

Receiving Date	21/03/2022	Name of Faculty Mentor	Prof. Bhagat Singh Raghuvanshi	Sign	
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### FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR


Name of student	Anushka Pateriya		Department	INFORMATION TECHNOLOGY	
Industry/Organization	Plus91Labs		Date/Duration	18 <sup>th</sup> Mar 2022 –31 <sup>st</sup> Mar 2022	
<b>Criterion</b>	<b><u>Poor</u></b>	<b><u>Average</u></b>	<b><u>Good</u></b>	<b><u>Very Good</u></b>	<b><u>Excellent</u></b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge upgradation					✓
Performance/Quality of work					✓
Behavior/Discipline/ Team work					✓
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	Area: - React & Node js (MERN Stack)  Work Done: - Start working on project "Flight enquiry System" using nodejs at backend.				
<b><u>OVERALL GRADE (Any one)</u></b>	<b><u>POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT</u></b> ✓				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra				
<b><u>Signature of Industry Mentor</u></b>					

Receiving Date	02/04 /2022	Name of Faculty Mentor	Prof. Bhagat Singh Raghuwanshi	Sign	
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### FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR


Name of student	Anushka Pateriya		Department	INFORMATION TECHNOLOGY	
Industry/Organization	Plus91Labs		Date/Duration	1 <sup>st</sup> Apr 2022 –15 <sup>th</sup> Apr 2022	
<b>Criterion</b>	<b><u>Poor</u></b>	<b><u>Average</u></b>	<b><u>Good</u></b>	<b><u>Very Good</u></b>	<b><u>Excellent</u></b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge upgradation					✓
Performance/Quality of work					✓
Behavior/Discipline/ Team work					✓
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	Area: - React & Node js (MERN Stack)  Work Done: - Done C&R in CRUD(Create, Read, Update, Delete) operation in the Flight Enquiry System.				
<b><u>OVERALL GRADE (Any one)</u></b>	<b><u>POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT</u></b>				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra				
<b><u>Signature of Industry Mentor</u></b>					

Receiving Date	18/04 /2022	Name of Faculty Mentor	Prof. Bhagat Singh Raghuwanshi	Sign	
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### FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Anushka Pateriya		Department	INFORMATION TECHNOLOGY	
Industry/Organization	Plus91Labs		Date/Duration	16 <sup>th</sup> Apr 2022 –30 <sup>th</sup> Apr 2022	
<b>Criterion</b>	<b><u>Poor</u></b>	<b><u>Average</u></b>	<b><u>Good</u></b>	<b><u>Very Good</u></b>	<b><u>Excellent</u></b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge upgradation					✓
Performance/Quality of work					✓
Behavior/Discipline/ Team work					✓
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	Area: - React & Node js (MERN Stack)  Work Done: - Done U&D of CRUD(Create, Read, Update, Delete) operation in the Flight Enquiry System.				
<b><u>OVERALL GRADE (Any one)</u></b>	<b><u>POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT</u></b>				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra				
<b><u>Signature of Industry Mentor</u></b>					

Receiving Date	02/05/2022	Name of Faculty Mentor	Prof. Bhagat Singh Raghuwanshi	Sign	
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## MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, Gwalior

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

### FORTNIGHTLY PROGRESS REPORT (FPR) FROM INDUSTRY MENTOR

Name of student	Anushka Pateriya	Department	INFORMATION TECHNOLOGY		
Industry/Organization	Plus91Labs	Date/Duration	1st May 2022 –17 <sup>th</sup> May 2022		
<b>Criterion</b>	<b>Poor</b>	<b>Average</b>	<b>Good</b>	<b>Very Good</b>	<b>Excellent</b>
Punctuality/Timely completion of assigned work					✓
Learning capacity/Knowledge upgradation					✓
Performance/Quality of work					✓
Behavior/Discipline/ Team work					✓
Sincerity/Hard work					✓
Comment on nature of work done/Area/Topic	Area: - React & Node js (MERN Stack) Work Done: - Worked on developing dashboard for searching of flights in Flight Enquiry System.				
<b>OVERALL GRADE (Any one)</b>	<b><u>POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT</u></b>				
<b><u>Name of Industry Mentor</u></b>	Mr. Ankit Mundra				
<b><u>Signature of Industry Mentor</u></b>					

Receiving Date	19/05/2022	Name of Faculty Mentor	Prof. Bhagat Singh Raghuwanshi	Sign	
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P-22/Tr-290

Date: 22/05/2022

This is to certify that **Ms. Anushka Pateriya** (MITS, Gwalior) has completed Project Development at **Plus91labs LLP** from **17<sup>th</sup> January, 2022 to 20<sup>th</sup> June, 2022**

**Technology: Node Js and React Js**

We found her sincere, hardworking, and technically sound and result oriented. She worked well as a part of team during her tenure. We take this opportunity to thank her and wish her all the best for her future.

For  
**PLUS91LABS LLP**

Ankit 

(Authorized Signatory)

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