

**A Project Based Learning-I Report**  
**on**  
**“Puneri Pravas”**

Submitted to the  
Savitribai Phule Pune University

In partial fulfillment of  
“Artificial Intelligence and Machine Learning”

By

**Group No. 10**

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Under the guidance of

**Mrs. Gauri Mathad**



Department Of Artificial Intelligence and Machine Learning

**PES's Modern College of Engineering**

Shivaji nagar, Pune-411005, Maharashtra, India

**2021-2022**



## CERTIFICATE

This is to certify that the project based learning-II report entitled **“Puneri Pravas”** being submitted by **Aditya Anantrao Garje (2321 & M)** is a record of bonafide work carried out by him/her under the supervision and guidance of **Miss.Gauri Mathad in** partial fulfillment of the requirement for **FE (Artificial Intelligence and Machine Learning) – 2021 course** of Savitribai Phule Pune University, Pune in the academic year 2021-2022

Date: 22/July/2022

Place: P.E.S.Modern College of Engineering,

Shivajinagar, Pune-05.

Miss.Gauri Mathad  
**Name of the guide/batch mentor**  
Guide

**Prof. Dr. Mrs. Shraddha V. Pandit**  
Head of the Department



## CERTIFICATE

This is to certify that the project based learning-II report entitled **“Puneri Pravas”** being submitted by **Alok Ramkrushna Ahirrao (2305 & M)** is a record of bonafide work carried out by him/her under the supervision and guidance of **Miss.Gauri Mathad in** partial fulfillment of the requirement for **FE (Artificial Intelligence and Machine Learning) – 2021 course** of Savitribai Phule Pune University, Pune in the academic year 2021-2022

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Miss.Gauri Mathad  
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**Prof. Dr. Mrs. Shraddha V. Pandit**  
Head of the Department



## CERTIFICATE

This is to certify that the project based learning-II report entitled **“Puneri Pravas”** being submitted by **Raj Dalvi (2317 & M)** is a record of bonafide work carried out by him/her under the supervision and guidance of **Miss.Gauri Mathad in** partial fulfillment of the requirement for **FE (Artificial Intelligence and Machine Learning) – 2021 course** of Savitribai Phule Pune University, Pune in the academic year 2021-2022

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This is to certify that the project based learning-II report entitled **“Puneri Pravas”** being submitted by **Utkarsh Barge (2311 & M)** is a record of bonafide work carried out by him/her under the supervision and guidance of **Miss.Gauri Mathad in** partial fulfillment of the requirement for **FE (Artificial Intelligence and Machine Learning) – 2021 course** of Savitribai Phule Pune University, Pune in the academic year 2021-2022

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Head of the Department



## CERTIFICATE

This is to certify that the project based learning-II report entitled **“Puneri Pravas”** being submitted by **Mitisha Chawala (2315 & M)** is a record of bonafide work carried out by him/her under the supervision and guidance of **Miss.Gauri Mathad in** partial fulfillment of the requirement for **FE (Artificial Intelligence and Machine Learning) – 2021 course** of Savitribai Phule Pune University, Pune in the academic year 2021-2022

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Shivajinagar, Pune-05.

Miss.Gauri Mathad  
**Name of the guide/batch mentor**  
Guide

**Prof. Dr. Mrs. Shraddha V. Pandit**  
Head of the Department



## CERTIFICATE

This is to certify that the project based learning-II report entitled **“Puneri Pravas”** being submitted by **Sumer Awasekar (2309 & M)** is a record of bonafide work carried out by him/her under the supervision and guidance of **Miss.Gauri Mathad in** partial fulfillment of the requirement for **FE (Artificial Intelligence and Machine Learning) – 2021 course** of Savitribai Phule Pune University, Pune in the academic year 2021-2022

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Shivajinagar, Pune-05.

Miss.Gauri Mathad  
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Guide

**Prof. Dr. Mrs. Shraddha V. Pandit**  
Head of the Department

## ACKNOWLEDGEMENT

I would like to take this opportunity to express my gratitude towards all those who helped me in accomplishing this PBL-I work. First of all I would like to thank P. E. S.'s Modern college of Engineering for giving me/us this opportunity to look in some concept apart from my curriculum subject. I would like to thank my guide **Mrs.Gauri Mathad** for her valuable comments and timely support. I would like to show my greatest appreciation to her.

I would also like to thank all other faculty members for supporting me directly or indirectly. The guidance and support received from all the Professors who contributed are vital for the success of the work. I am grateful for their constant support and help.

Lastly I would like to thank my friends for their support and encouragement.

- 1) Aditya Garje**
- 2) Alok AHIRRAO**
- 3) Raj Dalvi**
- 4) Utkarsh Barge**
- 5) Mitisha Chawla**
- 6) Sumer Awasekar**





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## **Abstract**

### **Keyword:**

- 1) Tourism has turned out to be an economic booster contributing to the economic development of many countries over the last few decades.
- 2) People see holidays as a necessity, and not as luxury in the present scenario.
- 3) Tourism calls for coordination and cooperation between travel agents, tour operators, and tourists.
- 4) Tourism has a few major elements – destinations, attractions, sites, accommodation, and all ancillary services.

P.E.S. Modern College of Engineering, Pune -05  
**Department of Artificial Intelligence and Machine Learning**  
**(Academic Year: 2021-22)**

Project Title: Puneri Pravas			
Project Group No. : 10		Guide Name :Mrs.Gauri Mathad	
<b>GROUP MEMBERS:</b>			
Roll No. / Seat No.	Name of Student	Project Area	Project Platform
2321	Aditya Garje	Web Development and Android Development	HTML , CSS , Bootstrap , Photoshop and Canva
2305	Alok Ahirrao		
2317	Raj Dalvi		
2311	Utkarsh Barge		
2315	Mitisha Chawla		
2309	Sumer Awasekar		

### INTRODUCTION TO **PROJECT TOPIC**

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#### 1.1 Introduction to Project

- 1) Tourism has turned out to be an economic booster contributing to the economic development of many countries over the last few decades.
- 2) People see holidays as a necessity, and not as luxury in the present scenario.
- 3) Tourism calls for coordination and cooperation between travel agents, tour operators, and tourists.
- 4) Tourism has a few major elements – destinations, attractions, sites, accommodation, and all ancillary services.

#### 1.2 Problem Definition

Many handicapped Peoples can't visit the tourism places in India. As this is our first project so we are creating the basic level first we have tried for Pune district after that we will upgrade this to Maharashtra state and then to India. Our website helps those handicapped peoples to see these places by virtual tour option.

#### 1.3 Motivation behind project topic

1. Tour operators can add multiple tour details.
2. Upcoming tours details.
3. Virtual tour option.
4. Upload Destination details with HD images.
5. People can also order famous foods in pune from our website.

#### 1.4 Objective(s) of the work/ Benefits of proposed system

❖ **Aim:-**

Our long term objectives are to create as much high quality content, covering as many places around the world as possible.

❖ **Objectives:-**

Our website can solve the problem of handicapped tourist peoples, senior citizens who have wish to travel various places but can't visit due to their problems.

**Benefits:-**

❖ **Our Website has 5 Major Features:-**

1. Tourism is possible from home.
2. E-Commerce is also added in our website.
3. Each place information is given in our website.
4. You can also locate the tourism places from your home.
5. We provide you the feature of transporting facility available near tourism places.

Generally when we say tourism our thinking come across the big places, big expenses and big hotels. But as our team members thought that can we make tourism free and can we visit all these places virtually this will also save the time and money.

#### **Salient Features:-**

- + All the tourism websites show only few images of that tourism place. Our Website provide you 360<sup>0</sup> tour as you want and from any place.
- + Our team also provide the history of that place as well as the proper and exact location of the places.
- + As Our website provides you all these features free of cost.

#### **Are major references are as follows:**

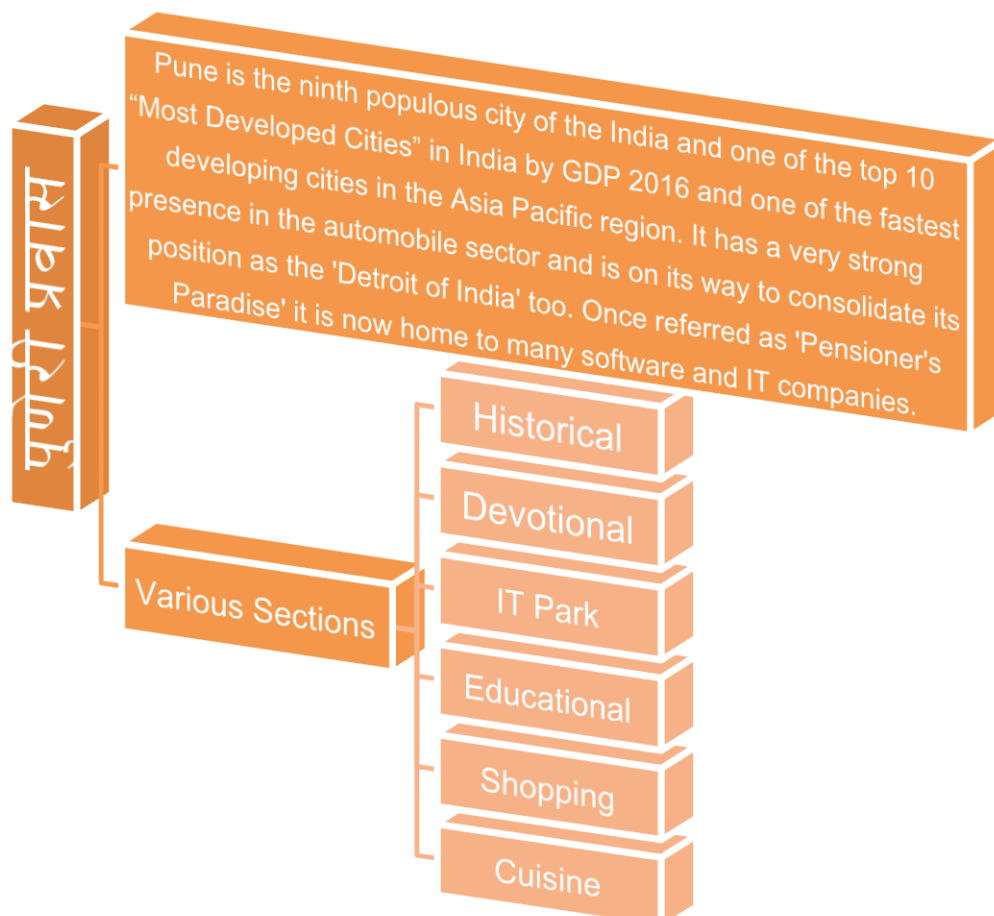
- + 1)Google:  
We collected information of various famous places in Pune, their HD pictures
- + 2) YouTube:  
We got a creative idea after seeing 360 degree videos on YouTube that we can make available an virtual tour for various unaffordable or disabled people.
- + 3)Google Maps:  
We have inserted locations of each and every famous place in Pune. So that there will be no need of using Google maps separately

## CHAPTER 3

### DESIGN & MODELING

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Project's Block Diagram:-



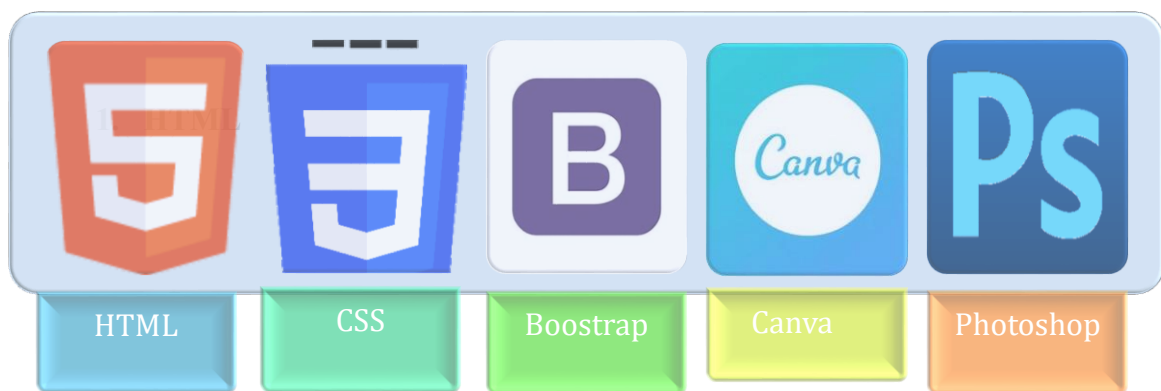


## CHAPTER 4

### TECHNICAL SPECIFICATIONS

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We have used the following technical specifications:-



- 1) HTML: - it is used to design the functions of the website.

- 2) CSS:- it is used to make website attractive.
- 3) Bootstrap: -Bootstrap is used to make the website visible properly on the various devices like the laptops, mobiles and tablets etc.
- 4) Canva & Photoshop: - Canva and Photoshop are used to create a unique logo and image editing options.

## **CHAPTER 5**

### **CONCLUSION / FUTURE WORK**

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#### **❖ Conclusion:-**

Our Team have made tourism possible. You can view the tourism places which you want anywhere on your smartphone by our website. We have linked the website with other famous E-Commerce Website. Our team have created the virtual tour feature by viewing your mobile in 360<sup>0</sup> you can view that tourism place completely.

Our team also provide the guide in virtual tour if you want so, by our website you can also use this feature.

#### **❖ Future Work:-**

As this is our first website so, we have created first trial on Pune district and after that we will proceed it with Maharashtra state and after that again for India Country.

## CHAPTER 6

### REFERENCES

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We have taken the help of the following websites and software engineers:-

Sr. No.	Reference Name	URL / Person Info.
1)	W3 Schools	<a href="#">W3Schools Online Web Tutorials</a>
2)	Google Maps	<a href="#">Google Maps</a>
3)	You Tube	<a href="#">YouTube</a>
4)	Google Images	<a href="#">Google Images</a>
5)	Software Engineer	Mrs.Sonali Andhale , Satkar Infotech Pvt. Ltd. Chinchwadgaon , Pune-27.

Are major references are as follows:

1)Google:

We collected information of various famous places in Pune, their HD pictures

2) YouTube:

We got a creative idea after seeing 360 degree videos on YouTube that we can make available an virtual tour for various unaffordable or disabled people.

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