FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

Historical Monument

Supervisor: *LÊ THANH NHÂN*
Semester: *1*
Batch No: *T12008E1*
Group No: *4*

Order:	Full name	Roll No.
1.	*NGUYỄN HUỲNH QUANG VINH*	*Student1275052*
2.	*TRỊNH HỮU TÌNH*	*Student1273490*
3.	*PHÙNG VĂN PHÚC*	*Student1277217*

***Month**:11 **Year**:2020*

This is to certify that

Mr. **NGUYỄN HUỲNH QUANG VINH**

Mr. **TRẦN HỮU TÌNH**

Ms. **PHÙNG VĂN PHÚC**

Have successfully Designed & Developed

Historical Monument

Submitted by:

Mr. LE THANH NHAN

Date of Issue:

Authorized Signature:

PROJECT ACKNOWLEDGE

The eProject is a step-by-step learning environment that closely simulates the Classroom and Lab based learning environment into an actual implementation by students at fingertips with an electronic, live juncture on the machine that allows students to:

- ✓ Practice step by step i.e., laddered approach.
- ✓ Build a larger more robust application.
- ✓ Usage of certain utilities in applications designed by user.
- ✓ Single program to unified code leading to a complete application.
- ✓ Learn implementation of concepts in a phased manner.
- ✓ Enhance skills and add value.
- ✓ Work on real life projects.
- ✓ Give a real-life scenario and help to create applications more complicated and useful.
- ✓ Mentoring through email support.

PROJECT OBJECTIVE

The Objective of this program is to give a sample real-life project to work on. The project not only allows the students to build a more robust application using those tools such as Javascript, Dreamweaver, etc., but also provide students with a real-life scenario.

The project is meant for those students who have completed the module of HTML5. These programs are carried out in the Lab sessions with assistance of the faculty lecturer. It is very essential for the students to have a clear understanding of the subject so as that the students can fully accomplish the project which is to solve the problem and fulfill specific requirements given in the assignment and submit it back to the eProject team as the assigned schedule.

SYNPOSIS

The website presents the information about the various historic monuments throughout the world. The website is considered to be one of the useful websites for people who would like to gain more knowledge about the well-know historical places around the world or to seek for helpful and practical recommendations and reviews so as that they can explore those wonderful places completely and efficiently.

To provide a friendly UI and UX, the website is designed with a clear yet attractive format including sufficient information regarding not only the places but also the accommodation, transportation and other nearby place-of-interest.

The website is developed based on technologies that use HTML5, Javascript, and Geolocation for all popular browsers (Safari, IE, Chrome, Firefox, etc.).

Problem Definition

Historical monuments are the reflection of our history, they help us to understand and respect people who lived in different eras with different habits and traditions. As well the existence of historical monuments will help us observe the changes in the societies for a better understanding of the reasons that lead to the development of cities and societies and even traditions to the current status. Historical monuments are the face of cities as they reflect the changes that happened in a city over time, they reflect conflicts, wars, and the prosperity of the society, it even reflects the economic condition of the city over time. *Therefore, it is always a good thing to get to know more and more historical places.*

In addition, everyone is busy with the modern life. There is less time for family so travelling is one of the best ideas to strengthen the family relationship. Moreover, visiting historical places always brings a great experience of learning new things. *Thus, travelling to visit historical monuments has become a phenomenon in recent years.*

Therefore, there is a high demand for a website which provides detailed information relating to:

- ✓ Historical monuments information
- ✓ Travel review

Besides providing general information to the readers, the website also affiliates with travelling business partners so as to:

- ✓ Send newsletter to introduce exclusive deals for its users.
- ✓ Provide personal advice for tailored trip inquired by user

Customer Requirement Specifications

As the clear demand mentioned in the Problem Definition, we have received the customer requirement specification as below:

- **Structure and Content:**

✈ The website is designed in a ***modern format structure*** using the following front-end languages such as HTML5, CSS3, Bootstrap, Javascript, JQuery and JSON.
✈ There is a ***"subscribe"*** section where users can sign up to receive newsletter exclusive deals from our business partners.
✈ There is a ***"contact us"*** section where users can contact us for any reasons, for instance: travelling package inquiries, business affiliated opportunities, business advertisements, or simply feedback for website enhancement, etc.
✈ There is an ***"inquiry"*** section where users can request us to provide estimated budget and recommendations or deal for their tailored trip.
✈ There is a **"donation"** section where users contribute for the existence of this community-oriented website
✈ There is a separate page obtaining a **"contact form"** section for those who would like to contact us for questions, business opportunities, stories sharing, etc. (the contact information is then sent to the company email after being submitted). In this page, there is also the company address with Geolocation API.
✈ There is a separate page presenting information about the **Seven Wonders**.
✈ There is a separate page presenting well-known **historical places** around the world divided **in four different zones** which are East, North, West and South and the information is able to be downloaded in pdf format.

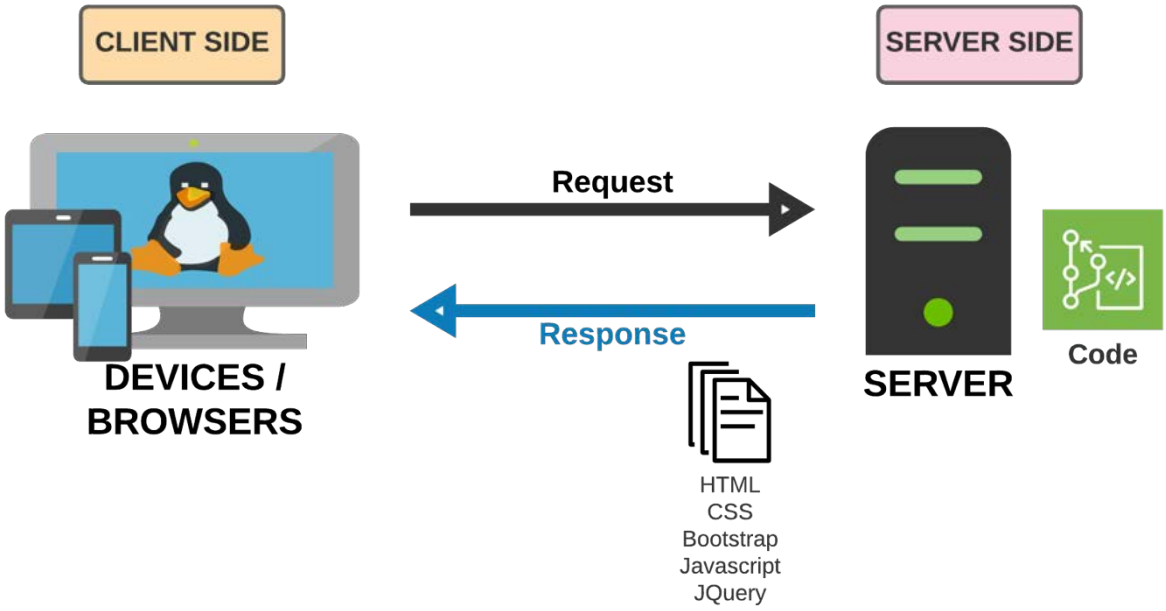
- **Hardware:**

✈ A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
✈ 64 Megabytes of RAM or better

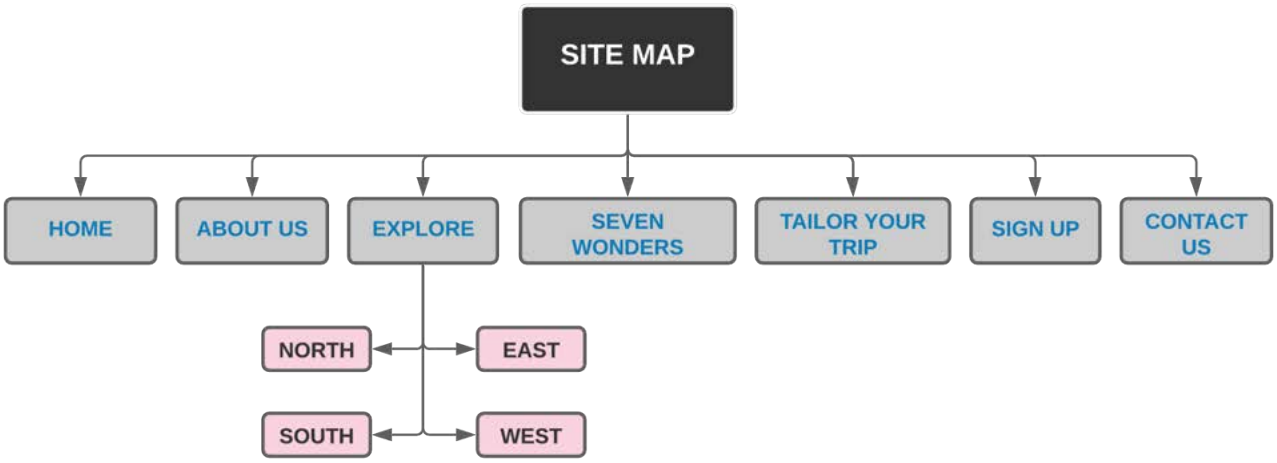
- **Software:**

✈ Code editor (Visual Studio Code, Sublime Text, Brackets, etc.)
✈ Dreamweaver
✈ IE 5.0/ Netscape 6.0.

Architecture and Design of the Project



Sitemap

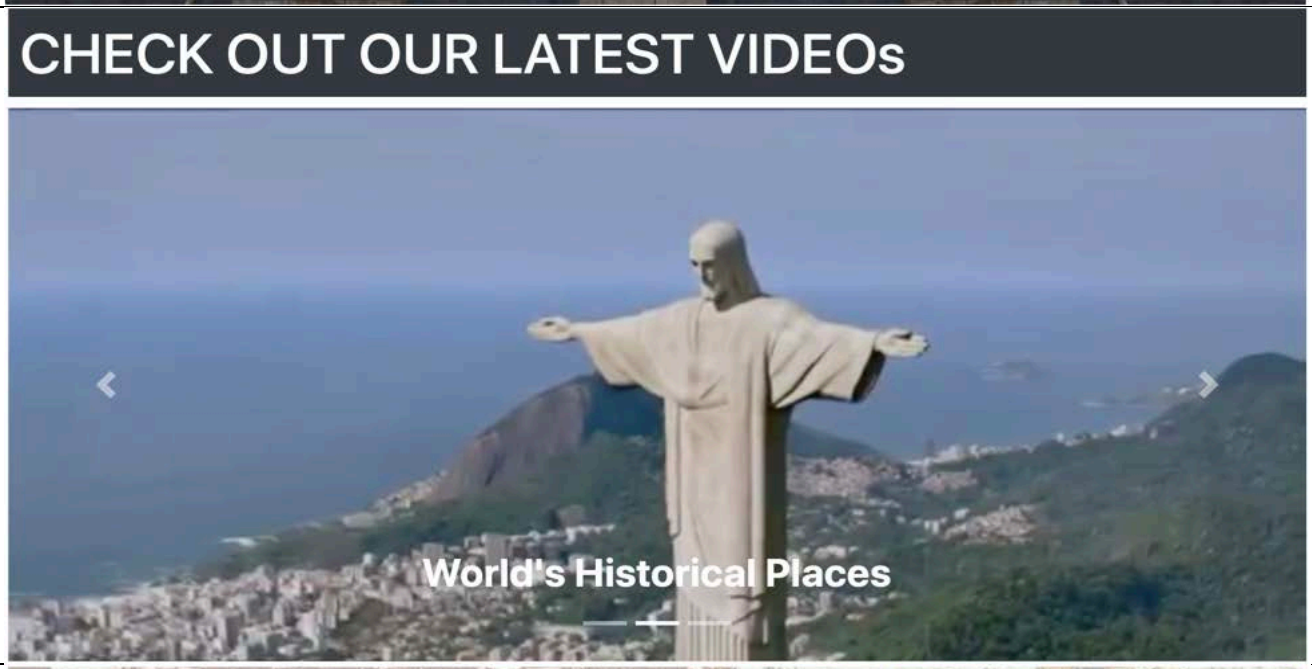

SITE MAP
HOME
ABOUT US
EXPLORE
SEVEN WONDERS
TAILOR YOUR TRIP
SIGN UP
CONTACT US
NORTH
EAST
SOUTH
WEST

Screenshot

HOME PAGE (Part 1)

NAVIGATION BAR

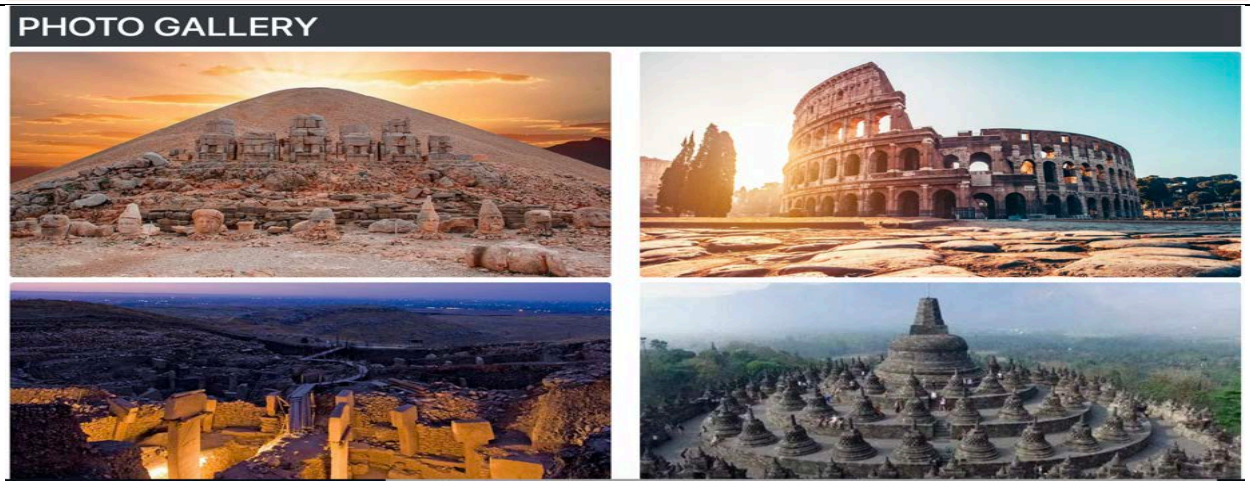
CAROUSEL – DOCUMEN-TARY FILMS



TAILOR TRIP & SIGN UP SECTION

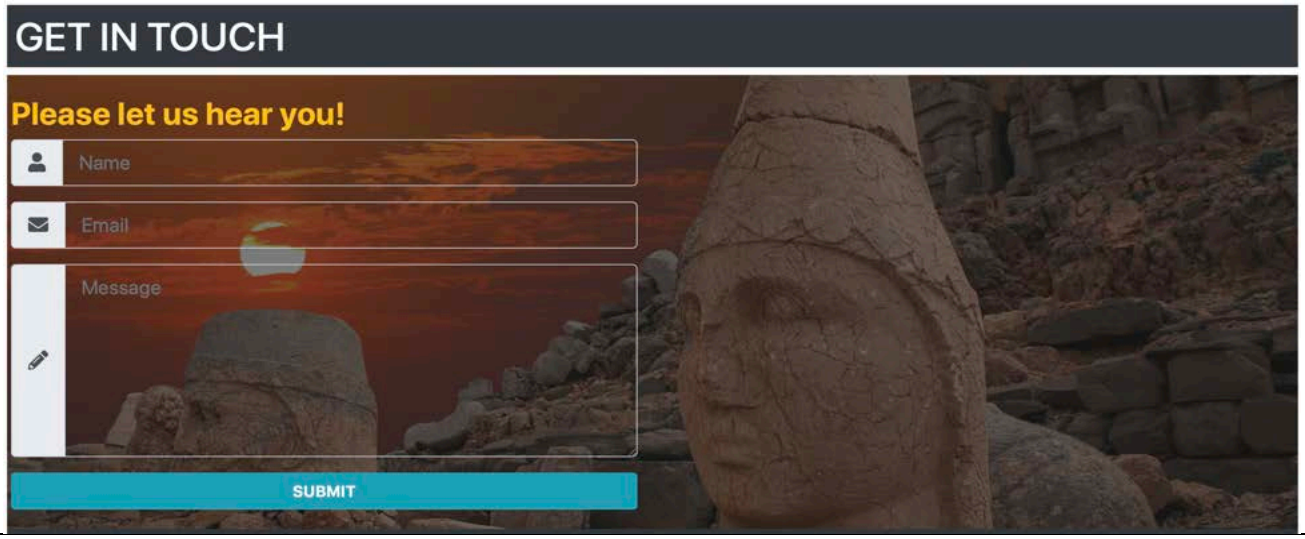
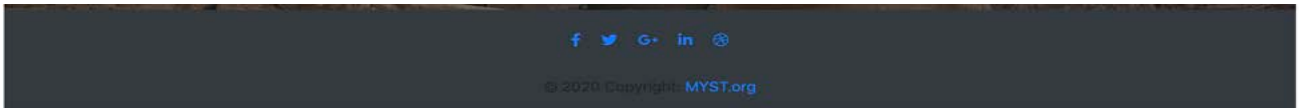
Screenshot

HOME PAGE (Part 2)

DONATION SECTION	
PHOTO GALLERY SECTION	

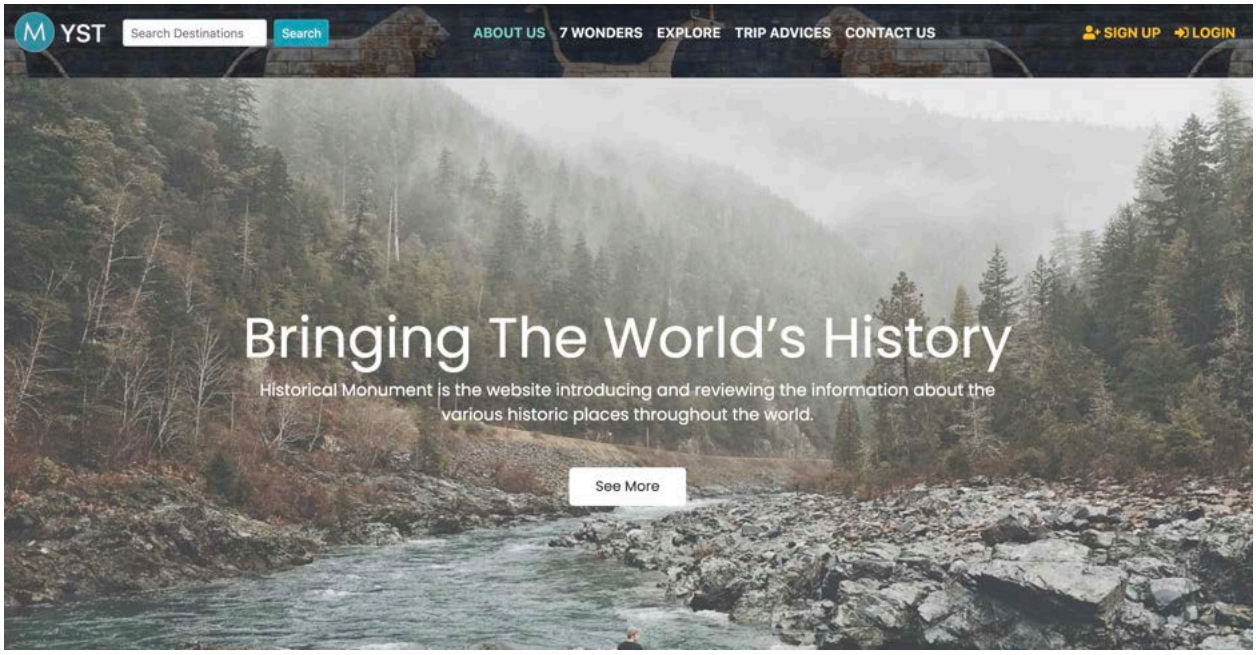
Screenshot

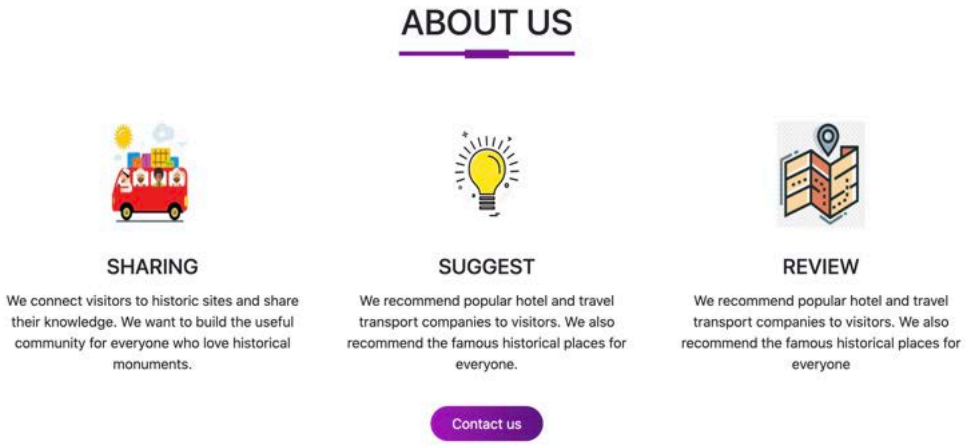
HOME PAGE (Part 3)

CONTACT SECTION	
FOOTER	

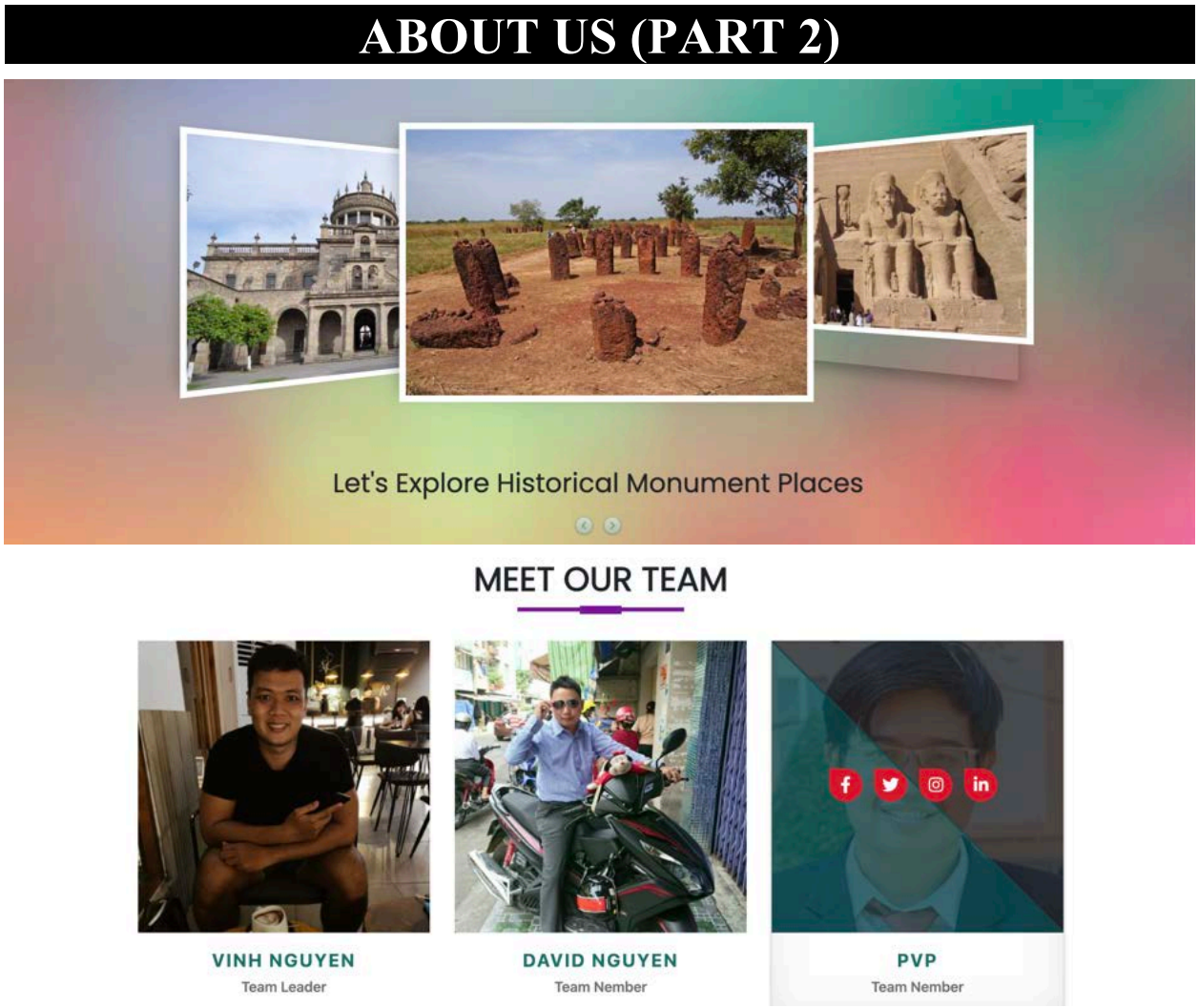
Screenshot

ABOUT US (PART 1)





Screenshot


ABOUT US (PART 2)
Let's Explore Historical Monument Places
MEET OUR TEAM
VINH NGUYEN
Team Leader
DAVID NGUYEN
Team Nember
PVP
Team Nember

Screenshot

SEVEN WONDERS PAGE

New Seven Wonders of the World

The following list of the New Seven Wonders is presented without ranking, and aims to represent global heritage.

Great Wall of China (China)

Built between the 5th century B.C. and the 16th century, the Great Wall of China is a stone-and-earth fortification created to protect the borders of the Chinese Empire from invading Mongols. The Great Wall is actually a succession of multiple walls spanning approximately 4,000 miles, making it the world's longest manmade structure.

Christ the Redeemer Statue (Rio de Janeiro

The Art Deco-style Christ the Redeemer statue has been looming over the Brazilians from upon Corcovado mountain in an awe-inspiring stat of eternal blessing since 1931. The 130-foot reinforced concrete-and-soapstone statue was designed by Heitor da Silva Costa and cost approximately $250,000 to build - much of the money was raised through donations. The statue has become an easily recognized icon for Rio and Brazil.

Machu Picchu (Peru)

Machu Picchu, an Incan city of sparkling granite precariously perched between 2 towering Andean peaks, is thought by scholars to have been a sacred archaeological center for the nearby Incan capital of Cusco. Built at the peak of the Incan Empire in the mid-1400s, this mountain citadel was later abandoned by the Incas. The site remained unknown except to locals until 1911, when it was rediscovered by archaeologist Hiram Bingham. The site can only be reached by foot, train or helicopter; most visitors visit by train from nearby Cusco.

Chichen Itza (Yucatan Peninsula, Mexico)

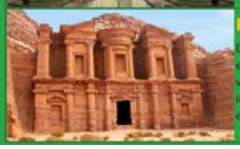
The genius and adaptability of Mayan culture can be seen in the splendid ruins of Chichen Itza. This powerful city, a trading center for cloth, slaves, honey and salt, flourished from approximately 800 to 1200, and acted as the political and economic hub of the Mayan civilization. The most familiar ruin at the site is El Caracol, a sophisticated astronomical observatory.

The Roman Colosseum (Rome)

Rome's, if not Italy's, most enduring icon is undoubtedly its Colosseum. Built between A.D. 70 and 80 A.D., it was in use for some 500 years. The elliptical structure sat nearly 50,000 spectators, who gathered to watch the gladiatorial events as well as other public spectacles, including battle reenactments, animal hunts and executions. Earthquakes and stone-robbers have left the Colosseum in a state of ruin, but portions of the structure remain open to tourists, and its design still influences the construction of modern-day amphitheaters, some 2,000 years later.

Taj Mahal (Agra, India)

A mausoleum commissioned for the wife of Mughal Emperor Shah Jahan, the Taj Mahal was built between 1632 and 1648. Considered the most perfect specimen of Muslim art in India, the white marble structure actually represents a number of architectural styles, including Persian, Islamic, Turkish and Indian. The Taj Mahal also encompasses formal gardens of raised pathways, sunken flower beds and a linear reflecting pool.

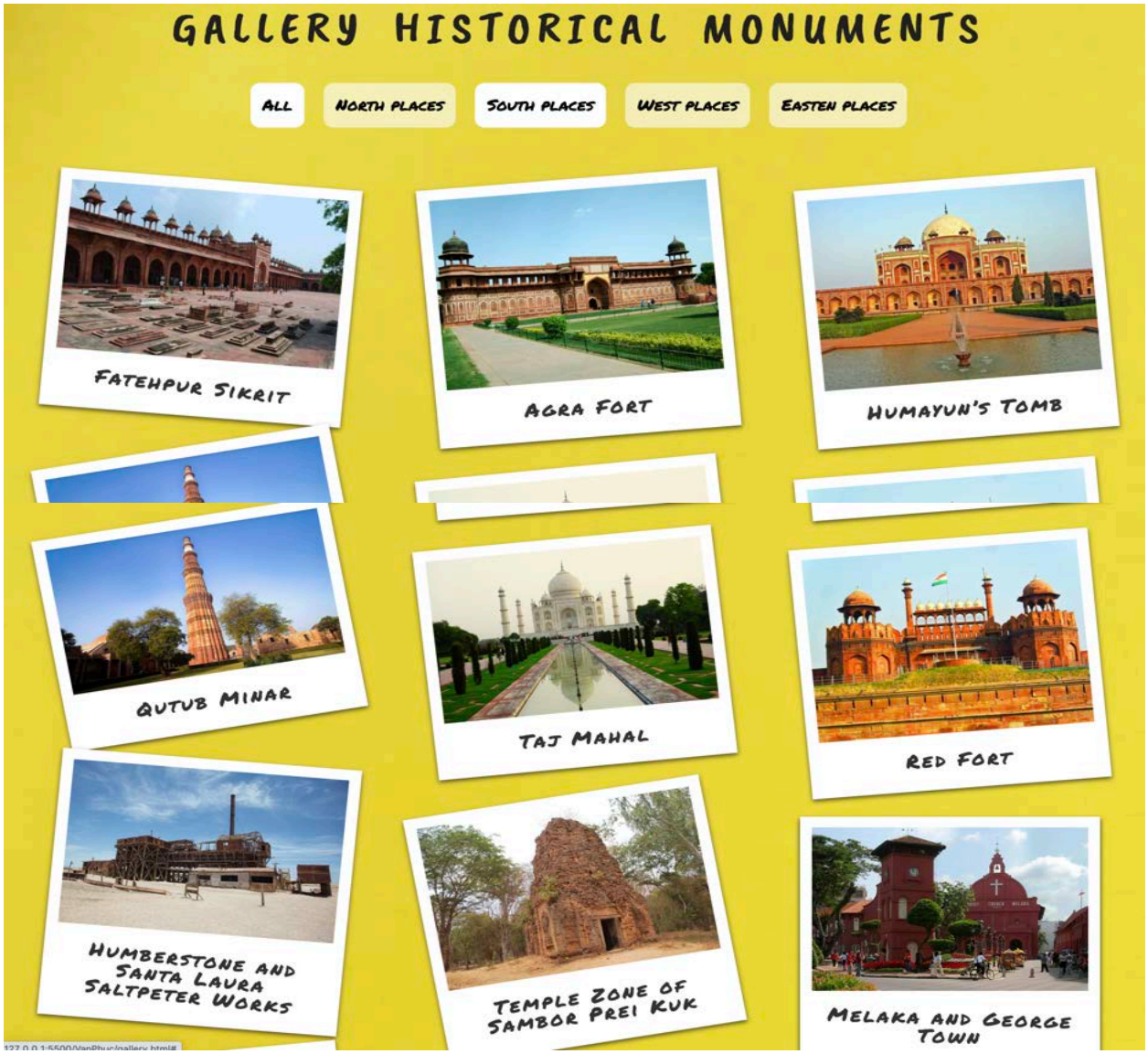


Petra (Jordan)

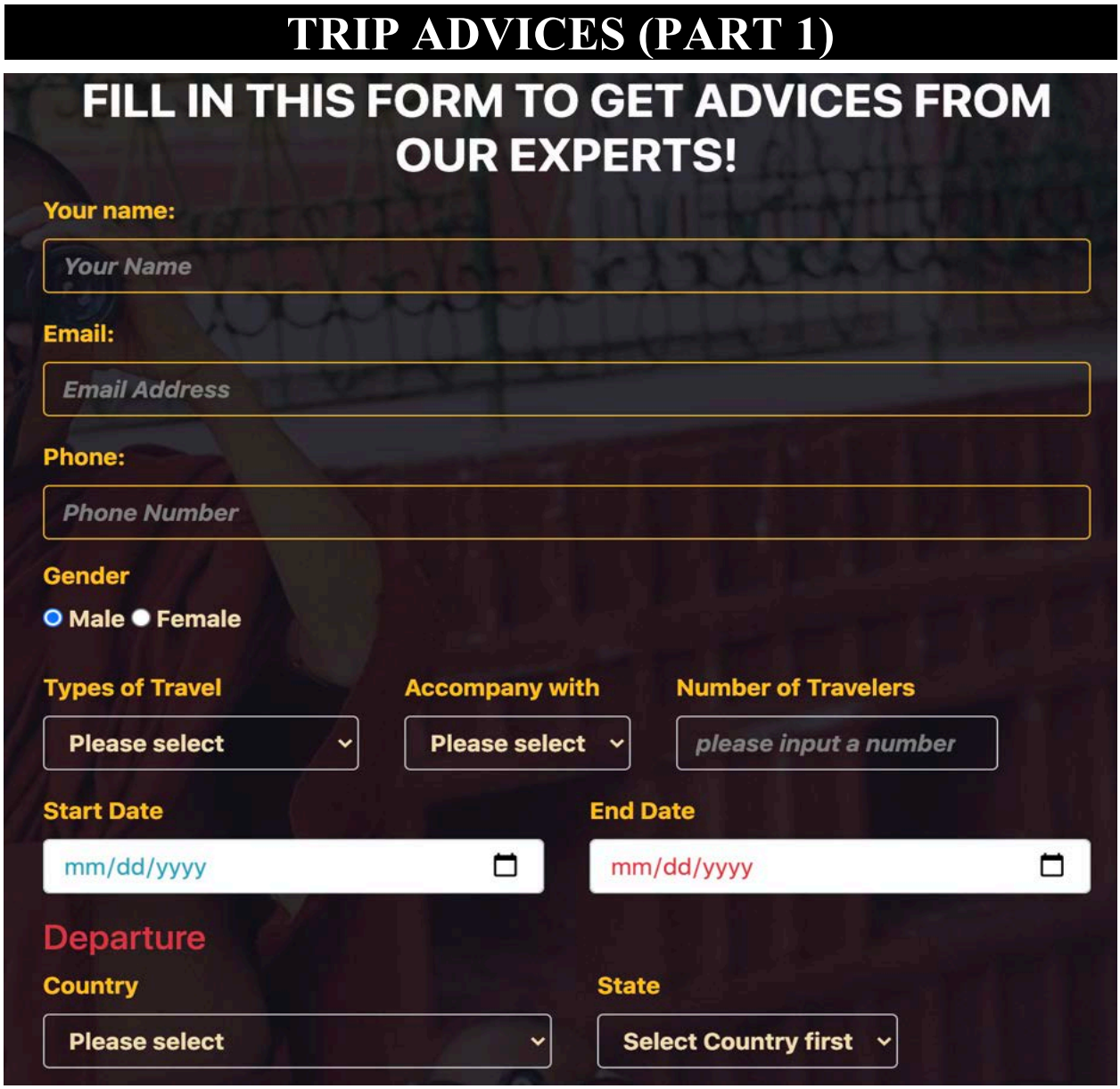
Declared a World Heritage Site in 1985, Petra was the capital of the Nabataean empire of King Aretas IV, and likely existed in its prime from 9 B.C. to A.D. 40. The members of this civilization proved to be early experts in manipulating water technology, constructing intricate tunnels and water chambers, which helped create an pseudo-oasis. A number of incredible structures carved into stone, a 4,000-seat amphitheater and the El-Deir monastery have also helped the site earn its fame.

Screenshot

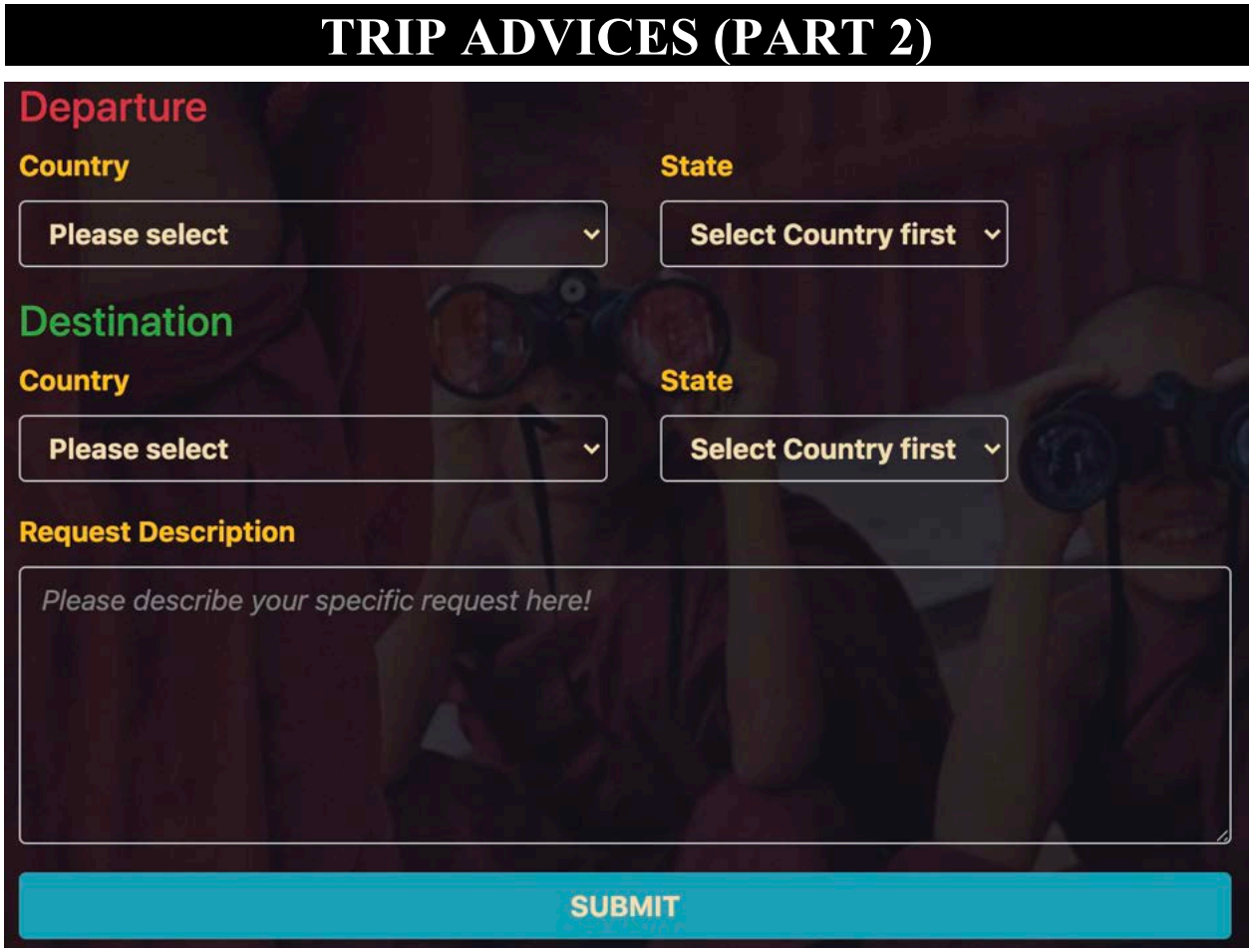
EXPLORE PAGE



Screenshot

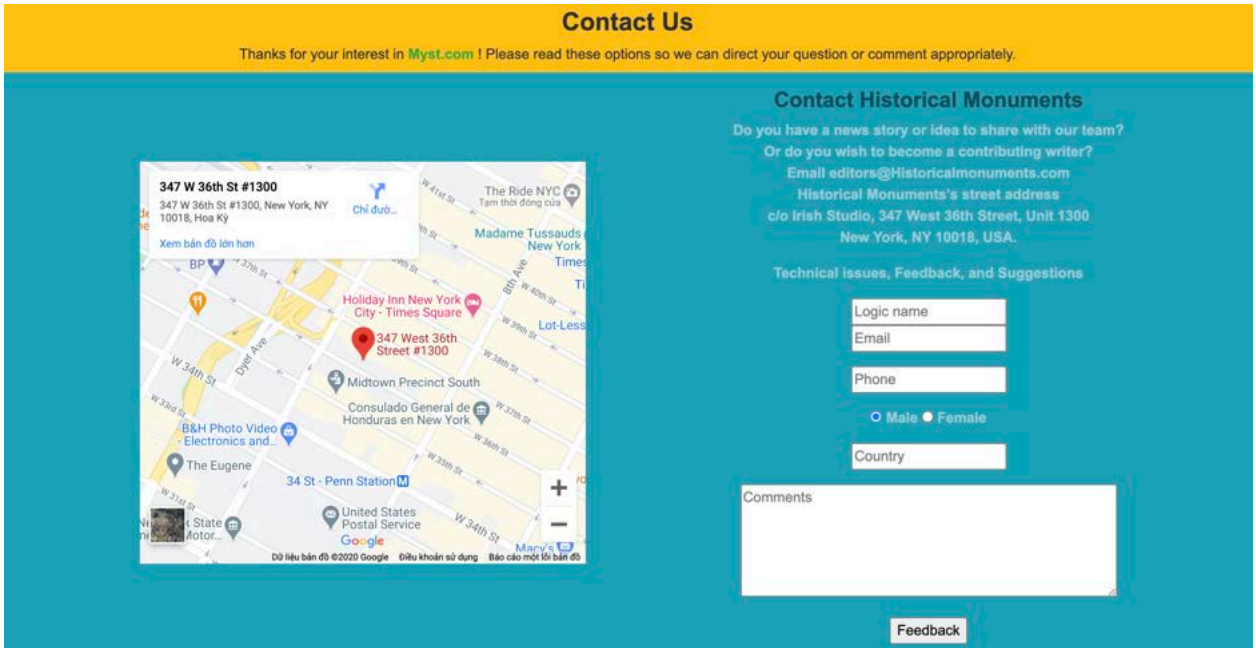

TRIP ADVICES (PART 1)
FILL IN THIS FORM TO GET ADVICES FROM OUR EXPERTS!
Your name:
Your Name
Email:
Email Address
Phone:
Phone Number
Gender
Male
Female
Types of Travel
Please select
Accompany with
Please select
Number of Travelers
please input a number
Start Date
mm/dd/yyyy
End Date
mm/dd/yyyy
Departure
Country
Please select
State
Select Country first

Screenshot


TRIP ADVICES (PART 2)
Departure
Country
Please select
State
Select Country first
Destination
Country
Please select
State
Select Country first
Request Description
Please describe your specific request here!
SUBMIT

Screenshot

CONTACT US PAGE



Testing Document

Series No	Item List	Yes	No	NA	Comments
1	Are all the users able to view the images and links?	x			
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	x			
3	Are the GUI content devoid of spelling mistakes?	x			
4	Is the application user-friendly?	x			
5	Is the Website launching correctly in all popular browsers?	x			
6	Are all the forms validated with proper criteria?	x			

Final Checklist

Series No	List of objectives	Status	
		Yes	No
1	Do all text links lead to the appropriate website?	x	
2	Do all image links lead to the appropriate website?	x	
3	Are all the images and links clearly visible on the page?	x	
4	Does the Web page work properly in all the tested browsers?	x	
5	Does the Web page take too long to be loaded fully?		x
6	Is the navigation sequences correct through all the Web pages on the site?	x	
7	Is the JavaScript code working as expected in all click events?	x	

THANK YOU

We would like to say thank you to our mentor, Prof. Le Thanh Nhan, who have dedicatedly guided us to complete the project at our best.

We would also like to say thank you to the eProject team for the very detail and informative tech package and instruction to us in the very beginning of the project.

We wish to continue to grow further and deep dive into the programming industry with further projects and instructions from our dedicated professors and the eProject team.

Thank you!

Sincerely,

Group 04

Nguyen Huynh Quang Vinh

Trinh Huu Tinh

Phung Van Phuc.

TASK SHEET

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planed Start Date	Actual Start Date	Actual Days	Status
1	Nguyễn Huỳnh Quang Vinh	Page	Homepage	15-Nov-20	14-Nov-20	15	OK
2		Sign Up Form	Homepage	15-Nov-20	14-Nov-20	15	OK
3		Login Form	Homepage	15-Nov-20	14-Nov-20	15	OK
4		Donation Form	Homepage	15-Nov-20	14-Nov-20	15	OK
5		Get in Touch Form	Homepage	15-Nov-20	14-Nov-20	15	OK
6		Page	Tailor Your Trip	15-Nov-20	14-Nov-20	15	OK
7		Inquiry Form	Tailor Your Trip	15-Nov-20	14-Nov-20	15	OK
8		Navigation Bar (Header)	All pages	15-Nov-20	14-Nov-20	15	OK
9		Footer	All pages	15-Nov-20	14-Nov-20	15	OK
1	Trịnh Hữu Tình	Page	Contact Us	15-Nov-20	14-Nov-20	15	OK
2		Map	Contact Us	15-Nov-20	14-Nov-20	15	OK
3		Contact Us Form	Contact Us	15-Nov-20	14-Nov-20	15	OK
4		Page	Seven Wonders	15-Nov-20	14-Nov-20	15	OK
1	Phùng Văn Phúc	Page	About Us	15-Nov-20	14-Nov-20	15	OK
2		Page	Gallery	15-Nov-20	14-Nov-20	15	OK
3		Download Documents	Gallery	15-Nov-20	14-Nov-20	15	OK
4		Explore 4 zone	Gallery	15-Nov-20	14-Nov-20	15	OK
5		Link patner	Gallery	15-Nov-20	14-Nov-20	15	OK

CONTENT

Content	Page
Project Acknowledge	
Problem Definition	1
Customer Requirement Specification	2
Architecture and Design of the Project	3
Sitemap	4
Screenshot - Homepage	5
Screenshot - Homepage	6
Screenshot - Homepage	7
Screenshot - About Us	8
Screenshot - About Us	9
Screenshot - Seven Wonders	10
Screenshot - Explore (Gallery)	11
Screenshot - Trip Advices	12
Screenshot - Trip Advices	13
Screenshot - Contact Us	14
Testing Document	15
Final Checklist	16
Thank you	
Task sheet	

***** THE-END *****