

**FPT ACADEMY INTERNATIONAL**

**FPT – APTECH COMPUTER EDUCATION**

**VIRUSES**

|  |  |  |  |
| --- | --- | --- | --- |
| **Center Name** | | ACE-HCMC-2-FPT  Address: 590 Cach Mang Thang Tam, District 3, Ho Chi Minh City | |
| **Instructor** | | Mr. Nguyen Van Binh | |
| **Class** | | T1.2005.E3 | |
| **Group** | | 2 | |
| **Group members** | | **Name** | **Student ID** |
| Dang Hoang Huy | Student1268269 |
| Nghe Thanh Loi | Student1268265 |
|  |  |
| **Duration** | **Start date** | 1st August 2020 | |
| **End date** | 1st Sept 2020 | |

**This is to certify that**

**Mr./Ms.:**

Dang Hoang Huy

Nghe Thanh Loi

**has successfully designed & developed**

eProject: Viruses

**Submitted by:**

Nghe Thanh Loi

**Date of issue:**

**Authorized Signature:**

**TABLE OF CONTENTS**

[ACKNOWLEDGEMENT 3](#_Toc520455701)

[SYNOPSIS 4](#_Toc520455702)

[PROBLEM STATEMENT 5](#_Toc520455703)

[CUSTOMER'S REQUIREMENTS SPECIFICATIONS 6](#_Toc520455704)

[SCOPE OF THE WORK (IN BRIEF) 7](#_Toc520455705)

[ARCHITECTURE AND DESIGN OF THE SYSTEM 7](#_Toc520455706)

[DIAGRAM OF THE WEBSITE 8](#_Toc520455708)

[SITE MAP 10](#_Toc520455709)

[MOCK OF THE WEBSITE 11](#_Toc520455710)

[1. Home page 11](#_Toc520455711)

[2. About Us 12](#_Toc520455712)

[3. Type of Virus 13](#_Toc520455713)

[4. Year wise Listing 14](#_Toc520455714)

5. Contact us

[WEBSITE DESCRIPTION 17](#_Toc520455715)

[1. Home page : Show some images of viruses and generanfomation 17](#_Toc520455716)

[2. About Us : Infomation about our company and our target,misson when made this site 18](#_Toc520455717)

[3. Type of Virus :Beside some general info already showed in homepage,provide more knowledge about specific type of virus 19](#_Toc520455718)

[4. Year wise listing : Virus 's found year and found location 20](#_Toc520455719)

[5. Contacts Us : Address,telephone number and contact method 21](#_Toc520455720)

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# ACKNOWLEDGEMENT

It is often said that “Gratitude is the sign of noble souls”. That’s why we devote this chapter to express our deep gratitude towards those who have supported and guided us to accomplish this e-Project successfully.

First and foremost, we strongly appreciate the invaluable assistance that our beloved instructor – Mr. Nguyen Van Binh, has offered us. Whenever problems come up, he’ll always the one that we can count on for solutions. Anytime when our team chose a wrong way, Mr. Binh gave us a pep talk to keep us back on the track. Therefore, once again, we truly value your dedication and guidance, Mr. Nguyen Van Binh.

Next, it would have been impossible to carry out and complete this project without the collaboration among our team members. Although we have gone through many obstacles during the project implementation, eventually we gained what we aimed at by our hard work, our strong commitment and of course, our friendship.

Finally, thanks to this e-Project assignment, we had a golden opportunity to apply what we have learnt into reality and gain hands-on experience which is essential for our future career.

# SYNOPSIS

Viruses have caused major damage to mankind. In recent times there are various Viruses which have attacked humans. The information about these viruses is scattered. There is need to develop a website with complete and relevant information about these viruses.

Vertex systems wants to develop a website with proper information about various viruses. Their attack on human system with proper symptoms, precautions and relevant cure (if available).

The website which they demand is suppose to provide user friendly environment and navigation. The important menu must be stated in the top section of the webpage. Also a decent look out and color combination is expected.

The website is to be developed for the Windows Platform using HTML5, JavaScript and Geolocation. The site should work well in all leading browsers including Chrome, IE, Firefox etc.

# CUSTOMER'S REQUIREMENTS SPECIFICATIONS

1. **Client: Virus Information** website
2. **Business/Project Objective:**

VERTEX SYSTEM is making a site that can provide infomation about kinds of viruses and all useful informations about diseases,location,symptoms etc. In order to mankind have more knowledge about diseases and those’s cause to now.

1. **Input to the system:**

* **From webmaster:**
* Information about kinds of Virus.
* **From web users:**
* Searching for specific kind of virus.
* **Output from the system:**
* Provide many information as possible about searched virus.
* Disease cause by virus.
* First found location, Reseachers .etc.

1. **Hardware/ Software Requirements**

* **For webmaster**

**Hardware**

* Intel Pentium 4 processor or higher
* 1 Gigabytes of RAM or higher

**Software**

* Windows 7 OS or higher
* Visual Studio Code and Webstorm
* HTML5 and Javascript supporting web browsers such as IE, Chrome or Firefox
* **For web users**

**Hardware**

* Intel Pentium 4 processor or higher
* 512 Megabytes of RAM or higher

**Software**

* Windows XP OS or higher
* HTML5 and Javascript supporting web browsers such as IE, Chrome or Firefox

# SCOPE OF THE WORK (IN BRIEF)

a long and detailed discussion, our group has decided to create a website contain the following webpages After:

1. ***Homepage***: Display general information about some kinds of Viruses
2. ***About Us***: Information about website provider
3. **Type of Virus**: More specific about virus
4. ***Year wise list*** : Worldwide published year and found location .
5. ***Contact Us***: Provide Contact Form , Maps.

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# ARCHITECTURE AND DESIGN OF THE SYSTEM

Webpage request

**WEB BROWSER**

**WEB SERVER**

Requested Page

**RENDERING ENGINE**

INTERPRETATION

INTERPRETATION

# 

# DIAGRAM OF THE WEBSITE

**HOME (index.html)**

**About Us(About Us.html)**

**Type of Virus(Content.html)**

**Year wise Listing(Year.html)**

**Contact Us(Contact.html)**

**TASK SHEET REVIEW 1**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Ref. No.:**  **eP/Advertisement** **Portal Management** **System/01** | | **Project Title:** | **Activity Plan** **Prepared** **By:** | **Date of Preparation of Activity Plan:** | | | |
| **Sr.No.** | **Task** | **Actual Start** **Date** | **Actual** **Days** | **Team** **Mate** **Names** | **Status** |
| 1 | Work Flow | Viruses | All members | 31/7/2020 | 1 | Huy | Done |
| 2 | Site Map | 31/7/2020 | 1 | Loi | Done |
| 3 | Diagram | 04/08/2020 | 1 | Huy | Done |
| 4 | Document prepare | 04/08/2020 | 1 | Loi | Done |
| 5 |  |  | 1 |  |  |
| 6 |  |  | 1 |  |  |

|  |  |
| --- | --- |
| Date: | |
| Signature of Instructor  **Mr. Nguyen Van Binh** | Signature of Team Leader  **Dang Hoang Huy** |

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