

REVIEW 2



Alliance with  Education

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

Centre Name: ACE-HCMC-2-FPT.

Address: 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.

Excellent Coaching

Supervisor:	PHAM THI LANH	
Term:	1	
Batch No:	T1.2103.M0	
Group No:	1	
Order:	Full name	Roll No.
1.	LE KHUONG DUY	Student1312097
2.	QUACH VU GIA BAO	Student1308991
3.	TRAN MANH PHAT	Student1312076
4.	PHAM HOANG GIA KIET	Student1312080

Month 6 Year 2021

This is to certify that

Mr: Le Khuong Duy

Mr: Quach Vu Gia Bao

Mr: Tran Manh Phat

Mr: Pham Hoang Gia Kiet

Has successfully Designed & Developed

Excellent Coaching

Submitted by:

Pham Thi Lanh

Date of issue:

Authorized Signature:

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ACKNOWLEDGEMENT

I would like to acknowledge all those who have given moral support and helped in making the project a success.

I wish to express my gratitude to the e-Projects Team at the Head Office, who guided and helped me. I would also like to express my gratitude to all the staff members of my center for not only providing me with the opportunity to work with them on this project, but also for their support and encouragement throughout the process.

I also express my sincere gratitude to the e-Projects Team at the Aptech Head Office and my project guide at the organization, for her valuable guidance and support for the completion of this project.

And finally, I would like to offer many thanks to all my colleagues for their valuable suggestions and constructive feedback.

SYNOPSIS

Excellent Coaching is into business for more than a decade. They have been advertising about their coaching classes through newspapers, pamphlets, television. Now with changing times, they have decided to go online as most of the students today are frequent users of Internet.

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.

REVIEW 1

REQUIREMENT SPECIFICATION

The Web site is to be created based on the following requirements.

- 1) The Home Page should have suitable logo, and decent colour combination.
- 2) Information should be neatly placed at suitable location.
- 3) Various pages having information about different courses/subjects taught at the classes, Faculty/Teachers complete information and previous year's success stories should be listed.
- 4) The site should display a menu which will contain the options for brief introduction about the above mentioned information, location/address of the coaching classes and any other information if required.
- 5) The information should be categorized according to different subjects like if a User wants to see details of 'Commerce' then he click on a Link/button/menu etc and he will see details of course structure of commerce. Similarly for 'Mathematic', 'Languages' and other subjects.
- 6) When a user selects any course stream, complete list of subjects for that course stream will be displayed.
- 7) Details of the courses should be displayed on the Web Page along with the title and it should be stored in Individual Word documents which can be downloaded or viewed by the User who wishes to see the same.
- 8) Price List for all courses should be available for download.
- 9) There should be a "Contact Us" page which will have the Address of the Coaching Classes and the mail address which when clicked will invoke the local mail client from where they can send an email. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps).

PROBLEM DEFINITION

After reading the project specifications, the developer states the scope of the project very briefly. This is referred to as the problem definition. Queries of various staff members can be one or all of the following:

1. How many courses can be displayed on Homepage at a time?
2. What information should be displayed about each courses in Homepage?
3. Will users be able to contact the center when they have any questions?
4. Will the users be able to feedback their opinions?
5. Will the users be able to question about center's services?

After consulting several IT companies and considering the budget constraints, the management of Cencer Excellent Coaching to launch the Web application as a single page responsive Web application using HTML5,CSS3, JavaScript, Geolocation API, Web Storage, AngularJS, and Bootstrap3.3 from getbootstrap.com, jQuery plugins, and Coffee Cup, Notepad++, or other HTML editor. Also, the site will be tested on popular browsers and mobile emulator software.

CUSTOMERS REQUIREMENT SPECIFICATIONS (CRS)

1. Client: Excellent Coaching Center

2. Business/Project Objectives:

- Provide a website to displays the programs and services about center such as: “About us”, “Opening Schedule”, “Services”, “News”, “Contact Us”, “Feedback”...
- Enable customers to see what courses that they would like. Easier interactive with us.

3. Inputs provided by clients:\4

Inputs to the existing system.

Outputs from the existing system.

Process involved in the application.

Expected delivery dates.

List of deliverables.

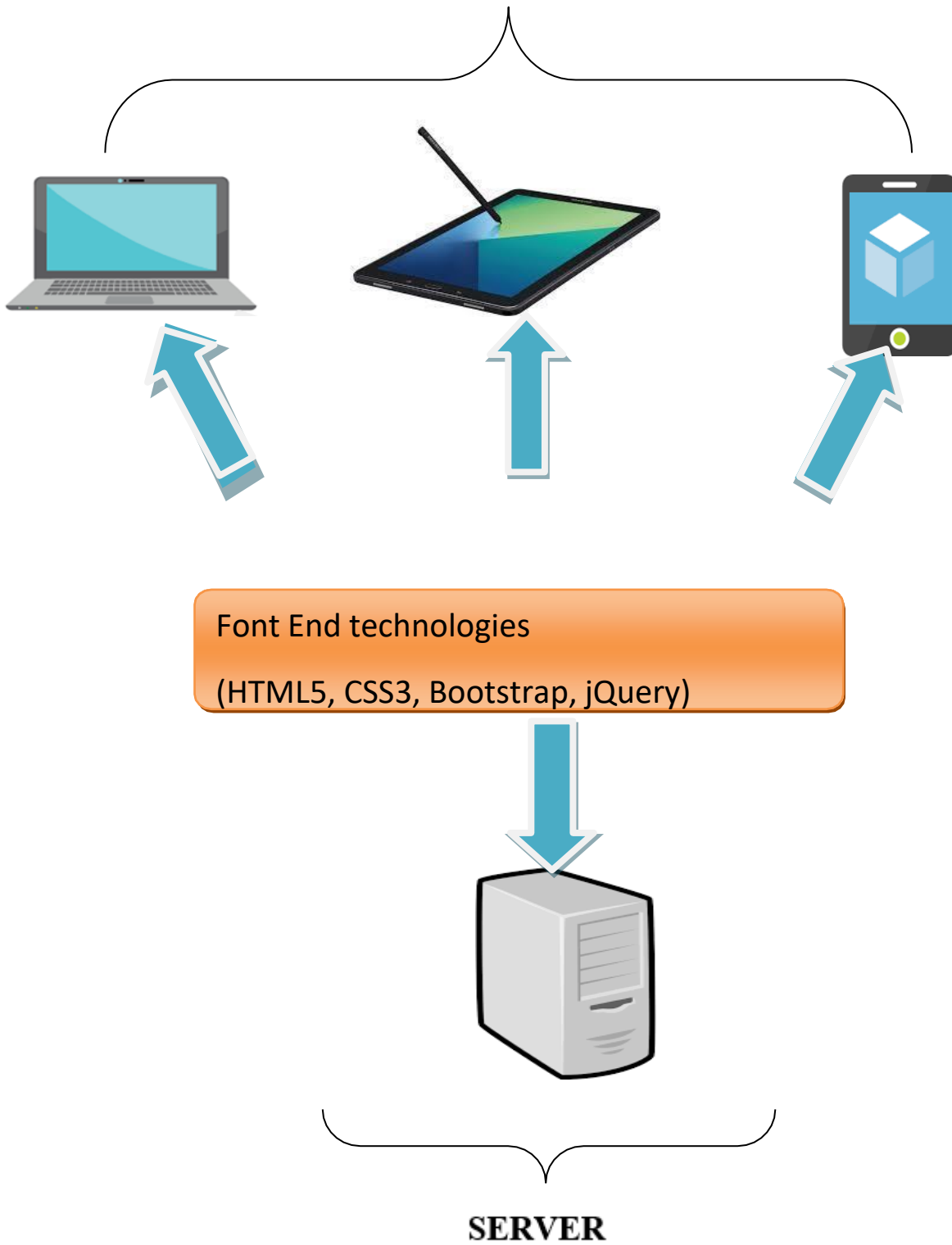
4. Hardware Requirement:

- 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

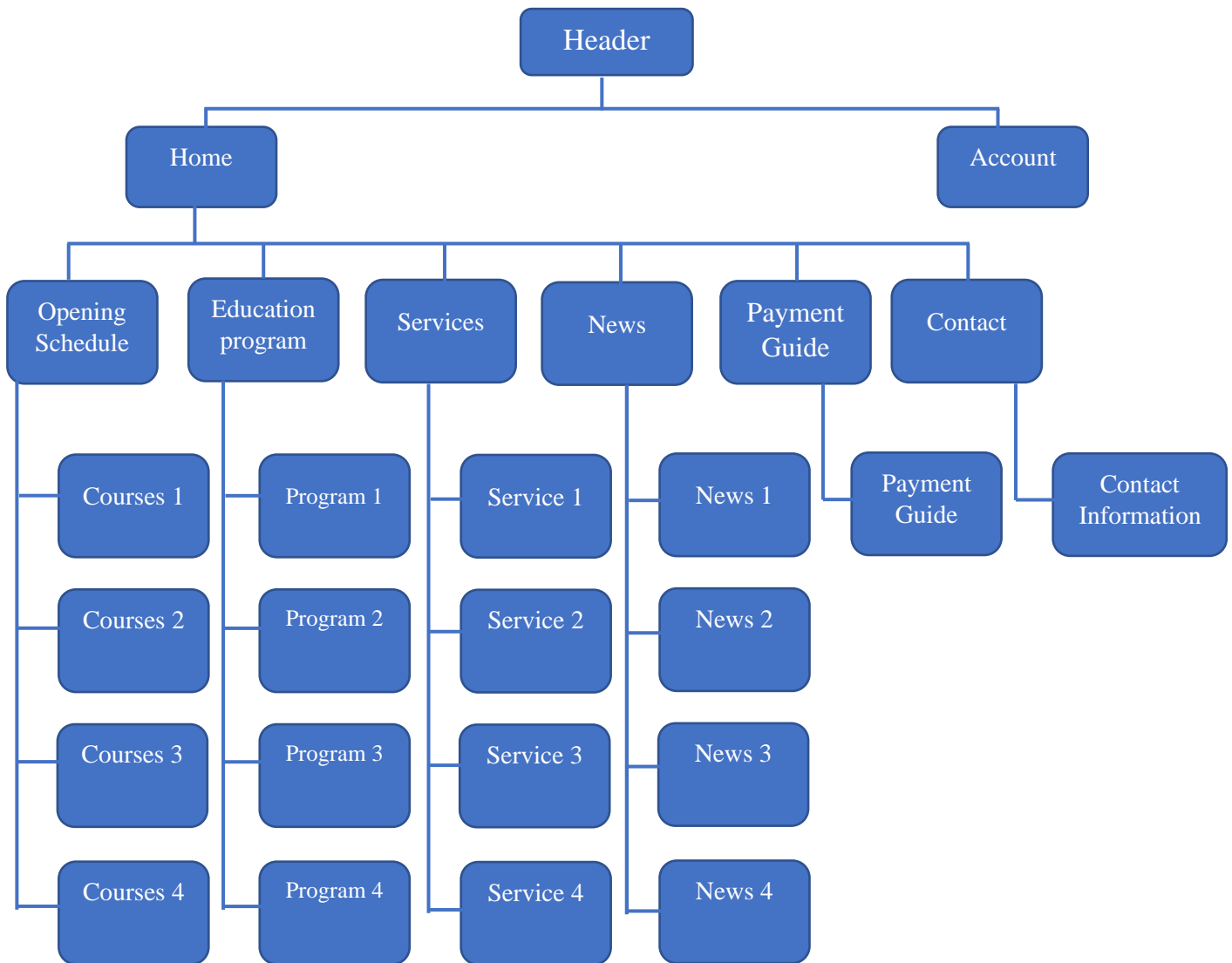
5. Software Requirements:

- Notepad/HTML editor
- Visual Studio Code

ARCHITECTURE & DESIGN OF THE SYSTEM



SITEMAP



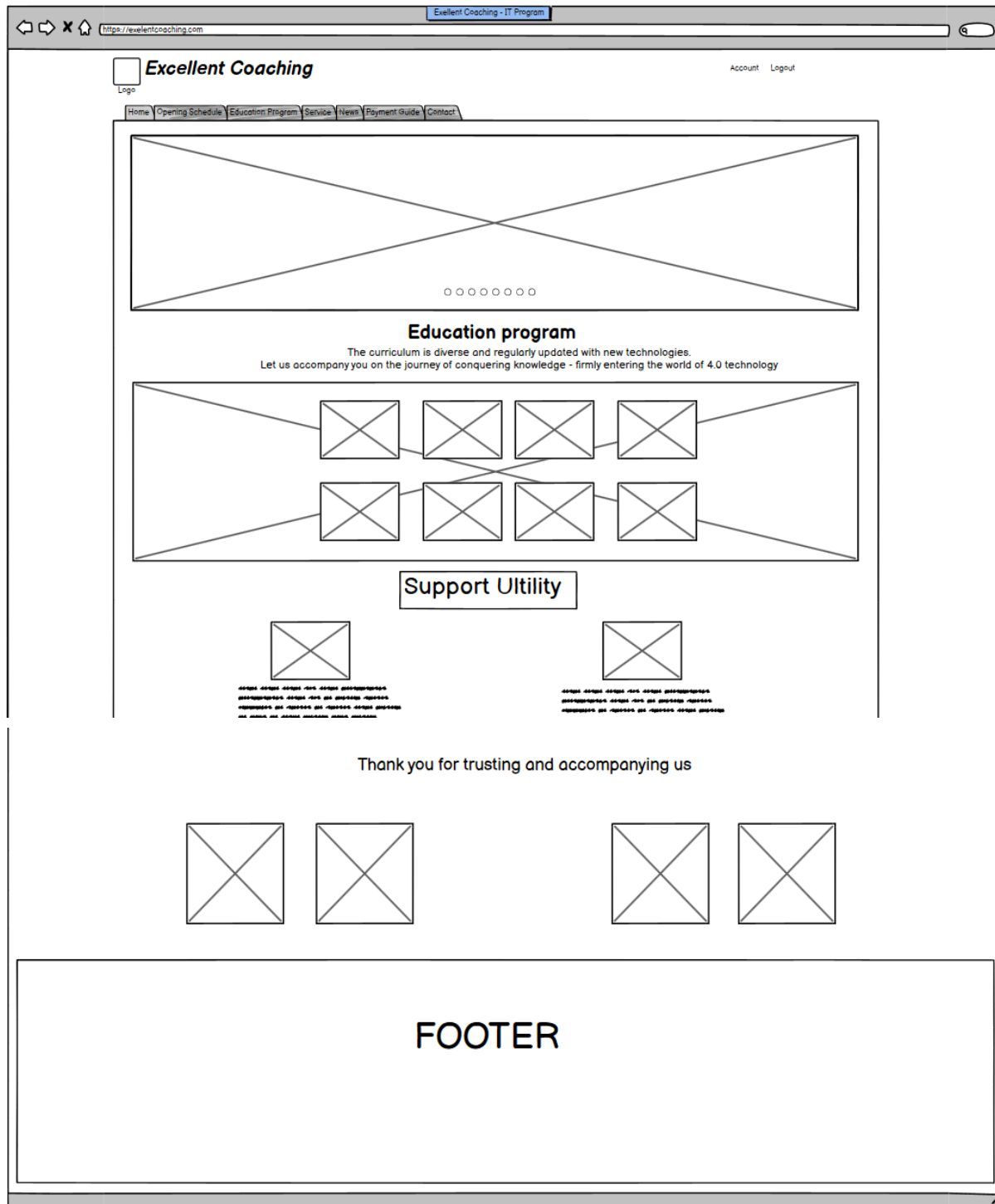
WEBSITE LAYOUTS

Here are our layouts which will show you how we brainstormed ideas for the hospital's web pages. Because of being academic website, we tried to build them SIMPLE but USEFUL and INFORMATIVE as much as possible.

The website is going to have several pages which include different information in the same main layout.

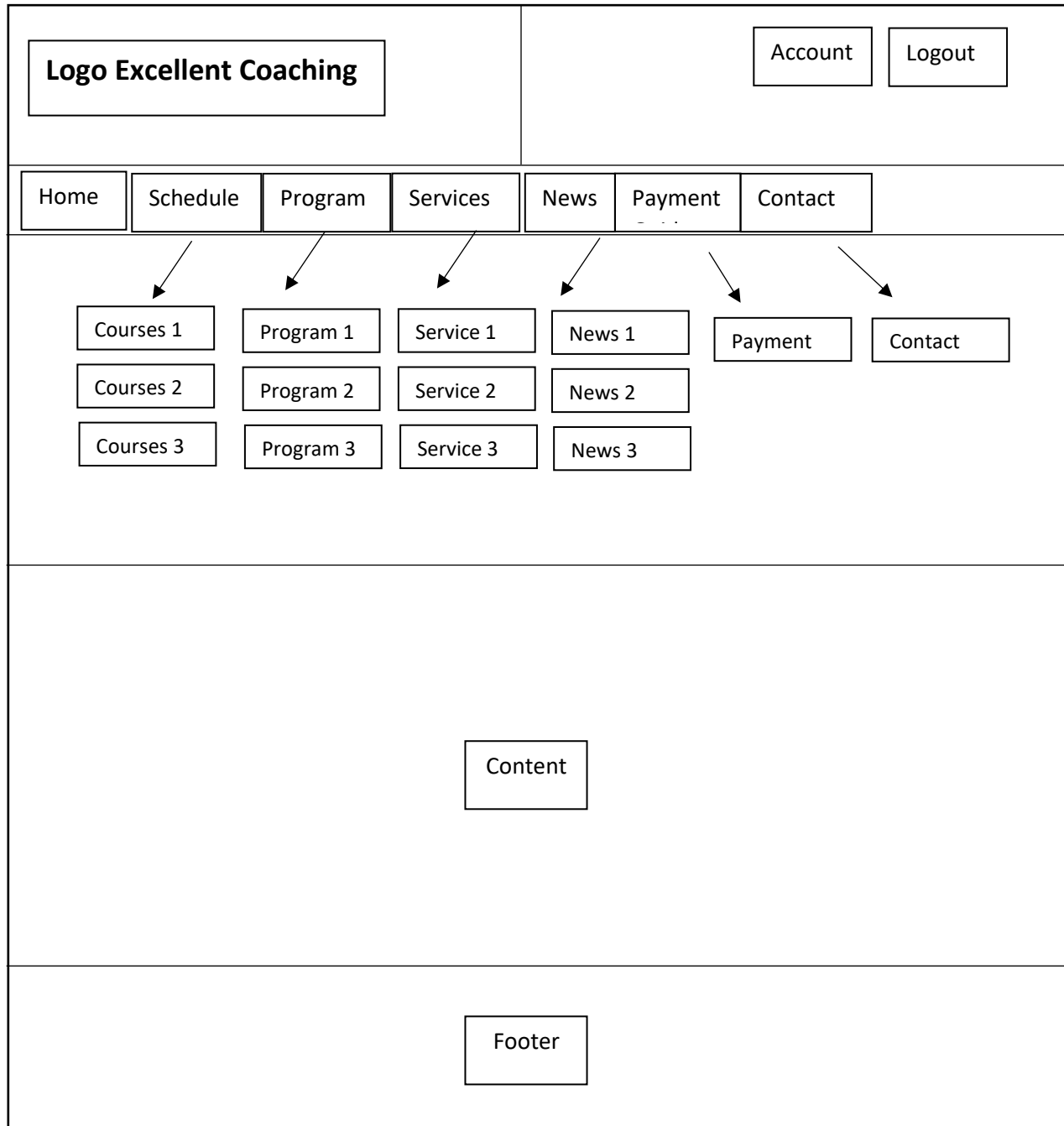
1. Homepage

- This layout below describes how we created our Homepage which contain three important parts:
- Page-header and Navigation bar:
 - Page-header: must have Center Excellent Coaching's logo, and other links is account, logout.
 - Navigation bar is one of the most crucial sections in the whole website which will indicate people how they interact with us. It provide some information like Homepage, Opening Schedule, Education program, Services, News, Contact, Payment Guide. Each section must have brief information.
- Content:
 - This part is customized belong to the title of the individual websites, especially Homepage with some descriptions about the Center of Excellent Coaching and introduces some information of teachers, and feedback, certification from students to create credibility.
- Footer:
 - The final part off all our websites definitely Footer which will reveal some convenient ways to contact the center in different social channels like Email, Facebook, ...



2. Informative pages:

This layout we will apply for most other pages (Opening Schedule, Education Program, Services, News, ...) which provide different information about the center Excellent Coaching. It also has the same Page-header, Navigation bar and Footer as Homepage. But the main content will be changed.



TASK SHEET 1

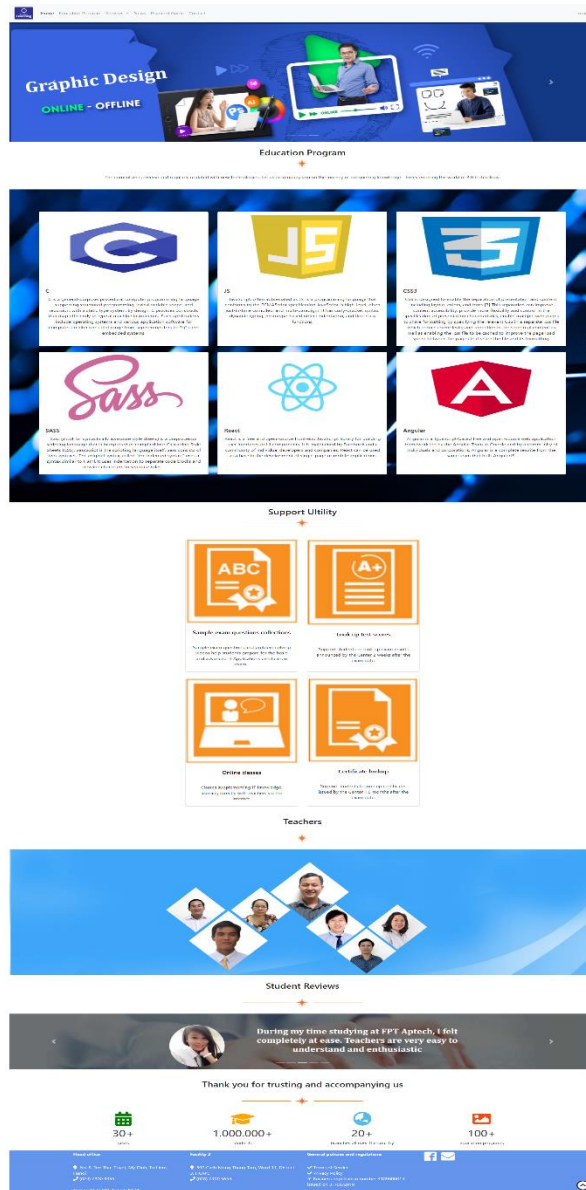
Project Ref. No.	Project Title	Activity Plan Prepared by	Date of Preparation of Activity Plan			
Task			Actual Start Date	Actual Days	Teammate Names	Status
Tab: Homepage, Opening Schedule	Excellent Coaching	Duy	14/06/2021	7	Duy	completed
Design logo, color scheme layout, background Tab: Education	Excellent Coaching	Bao	14/06/2021	7	Bao	completed
Tab: Payment guide. Contact	Excellent Coaching	Phat	14/06/2021	7	Phat	completed
Tab: Service, News	Excellent Coaching	Kiet	14/06/2021	7	Kiet	completed

Signature of Faculty	Signature of Leader Team

REVIEW 2

WEBSITE INTERFACE

1. Homepage



The homepage contains an overview of the excellent coaching center, examples of course programs, teacher information, students' opinions, the center's address as you see above picture.

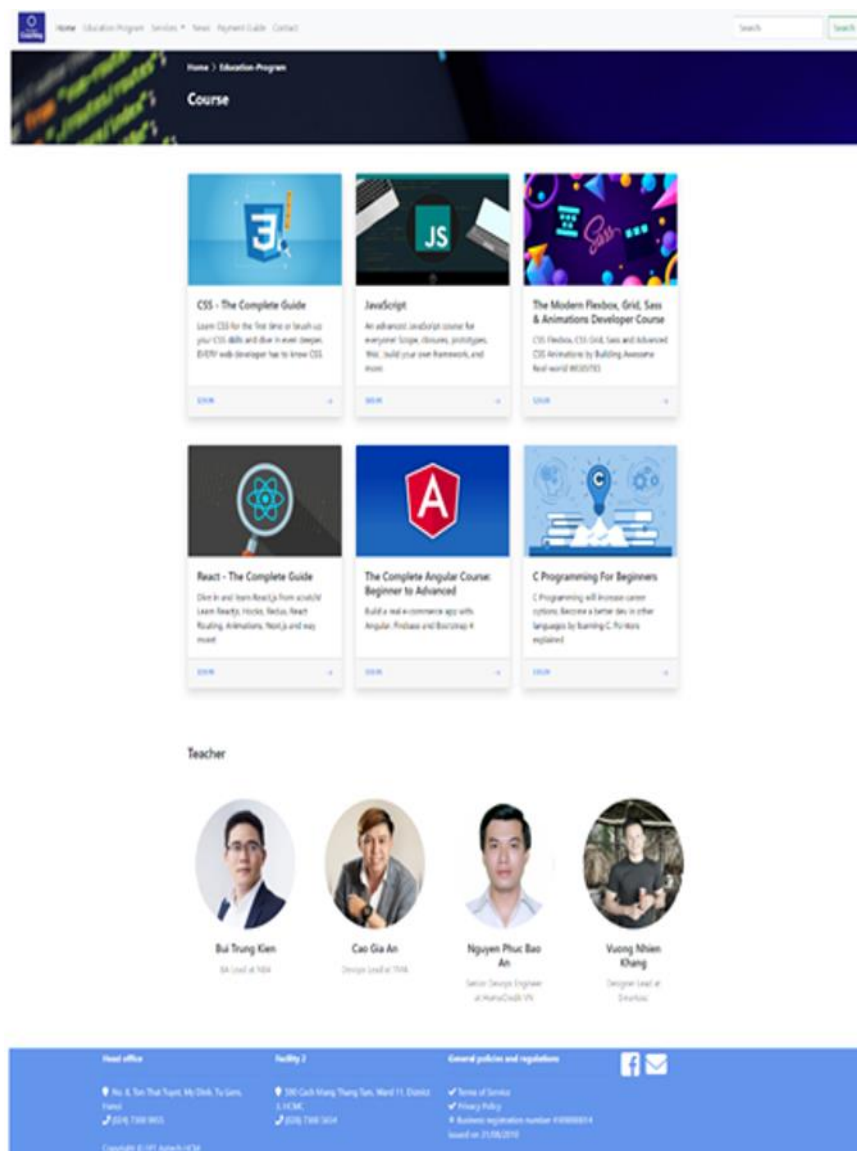
Title	Description
Home	<ul style="list-style-type: none"> - Exellent Coaching center's address, main contacts - Display overview information where people can refer
Education program	<ul style="list-style-type: none"> - Display all course which people can have a best choice - About the details of the course, the course schedule, and the teachers directly teaching, cost of course - Register form where people can leave information and purchase the course
Services	<ul style="list-style-type: none"> - Display information about Software Development and Provide Software Equipment services. - The center provides software support services and provides equipment for other teaching center partners. - Display some of the centers partner that have cooperated.
News	<ul style="list-style-type: none"> - Display all information of exellent coaching center news - Information about new courses opening, new events are available
Payment Guide	<ul style="list-style-type: none"> - Display payment methods: directly and by banking transfer - Display address of center, working time of center
Contact	<ul style="list-style-type: none"> - Display braches of center exellent coaching, telephone, email to convenient for contact - Display google map where the center location - Display form "Contact Us" to leave people's information and courses which they care about.
Login	<ul style="list-style-type: none"> - Display sign in form: people can login if already a member - Display sign up form: people can sign up to be a member of center - Display form retrieve password if member forget the password

2. Education Program

When you click to Education Program in the Homepage, this page below will show all of information about course is available.

When you choose any course, the details of that course will be displayed, including: general introduction of the subject, course route, direct teachers


You can purchase the course after fill all information and click button “Buy Now”, the page will show an alert to notice that make sure to buy that course.



3. Services

When you click Services on navigation bar, the page below will show up.

This page show detail information of services which center provide to another partners.

[Home](#) [Education Program](#) [Services](#) [News](#) [Payment Guide](#) [Contact](#)


Software development as required By Agency - Enterprise

In the context that Vietnam's economy is intergration with the world, one of the keys to success of all level, sectors, organizations and enterprises is the application of information technology to management and production and business activities. The software plays an important role and is a powerful assistant that brings many benefits such as saving time, costs, manpower, speeding up work processing, improving the management efficiency of the organization and the operation capacity of the business... When packaging software cannot meet specify and detailed requirements, when the software process is not suitable for the management and business model, the development of applications specific to each unit becomes inevitable.

Center for Information Technology - University of Science and technology with human resources is a lecturer with many years of experience, continuously applying the latest and most advanced programming technologies, a team of programmers with many years of experience in implementing many large software projects by department and large economic groups, small and medium-sized enterprises, educational institutions...

We are constantly researching and launching many software products suitable to the actual needs of each agency and business such as:

- Website promoting products and online business at the request of business
- Develop an application system to work and manage work on mobile devices with popular platforms such as IOS, Android, Windows Phone
- Develop software used in education such as virtual laboratory simulation software (math, physics, chemistry,...) library management software, overall school management system,...
- enterprise software development personnel software, asset management, equipment management, distribution system management,....
- Build an online training system
- Online portal for Departments
- Building specialized database management software system
- Building an online public service software system: an electronic door, document management, executive direction management ...
- ...



4. News

When you click News, the page below will show up.

This page shows all of the news available of center. You could see more information of news if you click ones. This page will link to another page and show all of details of that news you clicked.

Home Education Program Services News Payment Guide Contact

Search

Opening Course
ONLINE - OFFLINE 21/06/2021

CAREER GUIDANCE
[Career Guidance] Learning design is easy to find attractive income...

DATA SCIENCE
Data Science - Machine Graduation Project Report ...

[Graphic Design] Redesign Logo Challenge

[Graphic design] fonts of famous brands

The general opening of courses at the ...
17-6-2021

On June 21, 2021, the Center for Information Technology of the University of Natural Sciences opened the 267th course with many courses of technicians, programmers and topics from basic to ...

Opening Schedule 2021

Announcement of Tet holiday schedule in 2021
17-6-2021

To teachers, teachers and students of The Information Center tet holiday schedule and the opening plan of 2021

[Notice] National Day Holiday 02/09/2020
29-8-2021

Announcement of National Day holiday schedule 02/09/2020

WELCOME LOC XUAN WITH INFORMATION TECHNOLOGY CENTER
03-01-2020

Have you been lucky enough to give up this New Year??? Go to the Center for Information Technology to receive lucky money at the beginning of the year.

[Notice] New Year Holiday Schedule 2020
18-12-2019

20/11 Holiday Notice
27-08-2019

20/11 Holiday Notice

Previous 1 Next

Head office
No. 8, Ton That Tuyen, My Dinh, Tu Liem, Hanoi
(024) 7300 9955

Facility 2
190 Cach Mang Thang Tam, Ward 11, District 3, HCMC
(028) 7300 5654

General policies and regulations

- Terms of Service
- Privacy Policy
- Business registration number 4109000014 issued on 31/08/2010

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5. Payment Method

You will see two payment method: direct payment and bank transfer. When the pointer on the method, that method will be turn green, and when you click to choose any method, the content of that method will show up,

The screenshot displays the website's navigation bar with links: Home, Education Program, Services, News, Payment Guide, and Contact. The main heading is "Payment Methods". Below it are two buttons: "Direct Payment" (highlighted in green) and "Bank Transfer". The "Direct Payment" section includes the text "Pay directly at the Registration Office", the address "Address: FPT Aptech HCMC, 590 Cach Mang Thang Tam, Ward 11, District 3, HCMC", and the working hours: "Working time: ...Every Monday to Friday: from 7:30 to 19:00, ...Every Saturday and Sunday: from 7:30 to 11:00". Two photographs show the interior of the office: the top one shows staff at a desk with an Oracle logo, and the bottom one shows staff at a reception counter. The footer contains contact information for the Head office and Facility 2, general policies, and social media icons.

Home Education Program Services News Payment Guide Contact

Payment Methods

Direct Payment Bank Transfer

Pay directly at the Registration Office

Address: FPT Aptech HCMC, 590 Cach Mang Thang Tam, Ward 11, District 3, HCMC

Working time:
...Every Monday to Friday: from 7:30 to 19:00
...Every Saturday and Sunday: from 7:30 to 11:00

ORACLE
Oracle

EXIT

Head office Facility 2 General policies and regulations

Head office: No. 8, Ton That Tuyet, My Dinh, Tu Liem, Hanoi
☎ (024) 7300 9955

Facility 2: 590 Cach Mang Thang Tam, Ward 11, District 3, HCMC
☎ (028) 7300 5654

General policies and regulations:
✓ Terms of Service
✓ Privacy Policy
📄 Business registration number 4109000014
Issued on 31/08/2016

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6. Contact

When you click to Contact, this page will show the contact information of center with two branches, and map to the excellent coaching with Geolocation API.

The contact us form, will let you leave your information, when click submit button will show alert that confirm your information was sent.

Home

Education Program

Services

News

Payment Guide

Contact

Contact Information

FPT Aptech Hanoi

(024) 7300 9955

No. 8, Ton That Tuyet, My Dinh, Tu Liem, Hanoi

apttech.fpt@fa.edu.vn

FPT Aptech HCMC

(028) 7300 5654

590 Cach Mang Thang Tam, Ward 11, District 3, HCMC

apttech.fpt@fa.edu.vn

FPT Aptech Computer Education

590 Cach Mang Thang Tam, Phường 11, Quận 3, Thành phố Hồ Chí Minh 72364

4.0 ★★★★★ 41 reviews

View larger map

Map

Directions

Map

Directions

Map

Directions

Map

Directions

Contact Us

Name *

Email *

Phone

Subject

Message

Submit

Head office

Facility 2

General policies and regulations

No. 8, Ton That Tuyet, My Dinh, Tu Liem, Hanoi

(024) 7300 9955

590 Cach Mang Thang Tam, Ward 11, District 3, HCMC

(028) 7300 5654

Terms of Service

Privacy Policy

Business registration number 4109000014 issued on 31/06/2016

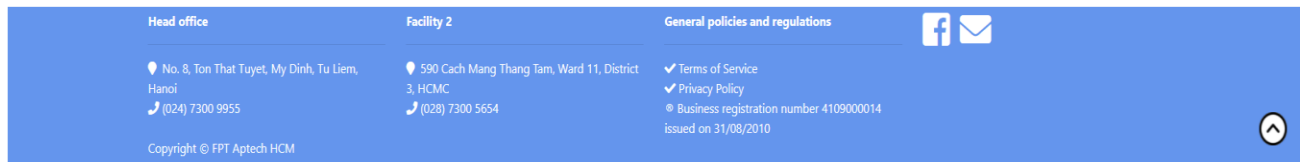
Facebook

Email

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7. Footer



By clicking icon envelope, the new window is created which can connect the center's email address and subject already.

TIME MANAGEMENT

STAGE 1 (Jun 11th – Jun 18th)

- Ideas discussion
- Create layouts for website
- Search for general information for all pages



STAGE 2 (Jun 18th – Jul 5th)

- Collect images, details informations
- Build webpages (HTML, CSS, JS)
- Write first project report



STAGE 3 (Jul 5th – Jun 14th)

- Edit and complete website
- Test in different browsers and monitor sizes
- Write final project report

TASK SHEET 2

Project Ref. No.		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	Design Homepage, structure of website and coding, editing	EXCELLENT COACHING	Duy	11/06/2021	14	Duy	Completed
2	Design Education Program, Course, and coding, editing Design logo, color scheme for website	EXCELLENT COACHING	Bao	11/06/2021	14	Bao	Completed
3	Design Services, News and coding, editing	EXCELLENT COACHING	Kiet	11/06/2021	14	Kiet	Completed
4	Design Payment method, Contact and coding (include Geolocation API), editing	EXCELLENT COACHING	Phat	11/06/2021	14	Phat	Completed
5	Write first project report	EXCELLENT COACHING	Duy	22/06/2021	2	Duy, Phat	Completed
6	Design sign in/ sign out form page and coding, editing	EXCELLENT COACHING	Duy, Phat	03/07/2021	5	Duy, Phat	Completed
7	Design function add to cart from Education Program and coding, editing	EXCELLENT COACHING	Bao, Kiet	03/07/2021	5	Bao, Kiet	Completed
8	Group pages together with links and update information	EXCELLENT COACHING	Kiet	03/07/2021	10	Kiet, Duy	Completed

9	Test website in different browsers	EXCELLENT COACHING	Bao, Phat	07/07/2021	5	Bao, Phat	Completed
10	Find out bugs and edit some details of website	EXCELLENT COACHING	Duy, Kiet	07/07/2021	5	Duy, Kiet	Completed
11	Write final project report	EXCELLENT COACHING	Duy	12/07/2021	2	Duy	Completed

Signature of Faculty	Signature of Leader Team

CHECKLIST VALIDATION

Task No.	Requirement	Validation
1	The Home Page should have suitable logo, and decent colour combination.	Yes
2	Information should be neatly placed at suitable location.	Yes
3	Various pages having information about different courses/subjects taught at the classes, Faculty/Teachers complete information and previous year's success stories should be listed.	Yes
4	The site should display a menu which will contain the options for brief introduction about the above mentioned information, location/address of the coaching classes and any other information if required.	Yes
5	The information should be categorized according to different subjects like if a User wants to see details of 'Commerce' then he click on a Link/button/menu etc and he will see details of course structure of commerce. Similarly for 'Mathematic', 'Languages' and other subjects.	Yes
6	When a user selects any course stream, complete list of subjects for that course stream will be displayed.	Yes
7	Details of the courses should be displayed on the Web Page along with the title and it should be stored in Individual Word documents which can be downloaded or viewed by the User who wishes to see the same.	No
8	Price List for all courses should be available for download.	No
9	There should be a "Contact Us" page which will have the Address of the Coaching Classes and the mail address which when clicked will invoke the local mail client from where they can send an email. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps).	Yes

REFERENCE

1. *Computer Centre of University of Science*
<https://www.csc.edu.vn>
2. *Excellent Coaching Centre*
<https://www.excellentcoachingdwarka.com>