

Vinegar Food Restaurant

Supervisor: *LÊ THANH NHÂN*

Semester: *01*

Batch No: *T1.2110.A0*

Group No: *03*

Order:	Full name	Roll No.
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4.	<i>Nguyễn Thanh Vũ</i>	<i>Student1344780</i>

Month: *01* **Year:** *2022*

This is to certify that

Mr. **HỒ VĂN PHÚC**

Mr. **CAO HUỲNH NGỌC ĐĂNG**

Mr. **TRẦN ĐẶC THƯƠNG**

Mr. **NGUYỄN THANH VŨ**

Have successfully Designed & Developed

**VINEGAR FOOD
RESTAURANT**

Submitted by:

Mr. LE THANH NHAN

Date Of Issue:

Authorized Signature:

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ACKNOWLEDGE

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Acknowledge

As we understand that eProject is an environment that helps us step by step apply learned knowledge such as Html/Css/JavaScript/Jquery into a real project. It is a project that helps us improve our capabilities in the path of website programming! An electronic, live juncture on the machine that allows us 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.

We would like to send a great thank to our professor and others student for the addorable supports during the time in project.

Beside serveral mistakes we had made in the project, we hope to have more oppotunities to widen our knownledge in web developing world.

We also thank you so much for your infomation and the “demo” project from India APTECH to help us get more reality experience in this project. Since we have gained more experience from this project, we will not stop learning any thing as much as we can to be more successful in the future.

Your Sincerely,

Team Group 03.

Synopsis

The Objective of this program we aim is to give a sample project to work on real life projects. These applications help us build a larger more robust application.

The objective is not to teach us HTML/JavaScript but to provide us with a real life scenario and help us create basic applications using the tools.

Hence, we can revise the chapters before we start with the project.

This project is meant for students like us who have completed the module of HTML5. These programs should be done in the Lab sessions with assistance of the faculty if required.

The website (in this project) is a tool that brings the restaurant closer to you such as restaurant information, dish information, booking information and information to order online.

It is very essential for us that will have a clear understanding of the subject. We think we should go through the project and solve the assignments as per requirements given.

And get back ***eprojects@aptech.ac.in*** as the assigned schedule.

Design Plan: Vinegar Food Restaurant	Document Name: Problem Definition	SWD/Form No. 01/PD/Ver1.0
Effective Date: 01-10-2022	Version 1.0	Page No: 1 of 26

I. REVIEW1

Problem Definition

The emergence of the Covid-19 pandemic has been drastically changing people's psychology as well as the way people consume goods. For example, for a long time ago, people could only buy goods by going directly to the store, but now all small necessities such as vegetables, fruits, food, household appliances, electronic devices can be ordered online on commercial platforms. In addition, nowadays, the need to enjoy delicious food at a restaurant without going directly is also solved extremely simple. People can stay at home, take the telephone and just need to press order on the website, everything will be delivered to their home while the food still keeps quality. There is no need to move to crowded places where the risk of community transfer is high, especially reducing the feeling of anxiety which occurs when they do not know whether they have been in contact with index patients or not.

Therefore, the demand for food by online ordering is increasing and being used by many people. Realizing the importance of this, the customer requested to build the Vinegar Food Restaurant project. There, people can see the menu every day for each meal, can choose the food according to the price which they want. And of course, people can always order those foods online and have them delivered to their home after that. An interesting thing is that everyone can learn some simple recipes from professional chefs. Finally, everyone can book and choose their favorite dishes

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
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before going directly to the restaurant. This will save time for busy people. The operation is extremely fast, easy and convenient.

Identify the problem:

- ✓ Provide restaurant information to customers.
- ✓ Provide information about awards and related books.
- ✓ Provide outstanding dishes of the restaurant to guests.
- ✓ Receive comments from guests to improve and increase the quality of service and dishes.
- ✓ Provide contact address, how to contact the restaurant for customers
- ✓ Provide photos and awards that the restaurant has received to customers.
- ✓ Provide customers with the interior space as well as the architectural layout, dining place for customers.
- ✓ Instruct customers in the recipe of some simple dishes.
- ✓ Provide customers with meals suitable for their choice: breakfast, lunch, afternoon, dinner.

Customers:

- Customers can go to the website to view information about restaurants and dishes.
- Customers can learn how to cook simple dishes through the restaurant.
- Have ability to look through meals that match they needs.
- Have ability to look through meals that match they needs.
- Can view the restaurant's menu.

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Design Plan: Vinegar Food Restaurant	Document Name: Problem Definition	SWD/Form No. 01/PD/Ver1.0
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- Customers can reserve a table in advance and choose dishes in advance so that when they arrive, they will save time.
- Can see the feedback of previous customers.
- Can give suggestions for the restaurant.

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Design Plan: Vinegar Food Restaurant	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Customer Requirements Specifications

User:

Input:

- Search foods, meals.
- Send Feedback for website
- Booking
- Order foods online.

Process:

- Search for information about dishes and meals.
- Check Reservation information.
- Check Feedback information.
- Check online food order information

Output:

- Field can't be blank.
- Information must be in the correct form.
- Information about selected dishes and meals.
- Notice of successful/failed table reservation.
- Successful order notification.
- Notice of success/failure suggestions.

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Design Plan: Vinegar Food Restaurant	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Webmaster:

Input:

- Information about dishes, meal that need to add/update/delete.
- Information about the restaurant's highlights, awards that need to add/update/delete.
- Answer feedback from user.
- Information about the order/bookings.

Process:

- Add/update/delete information about dishes, meal.
- Add/update/delete information about the restaurant's highlights, awards.
- Check Feedback information.
- Check order/bookings information.

Output:

- Successful or Failed add/update/delete information about dishes, meal.
- Successful or Failed add/update/delete information about highlights, awards.
- Notice of successful/failed the order or bookings.
- Notice of success/failure answered message.

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Design Plan: Vinegar Food Restaurant	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Hardware / Software requirements:

Software:

- 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.

Hardware:

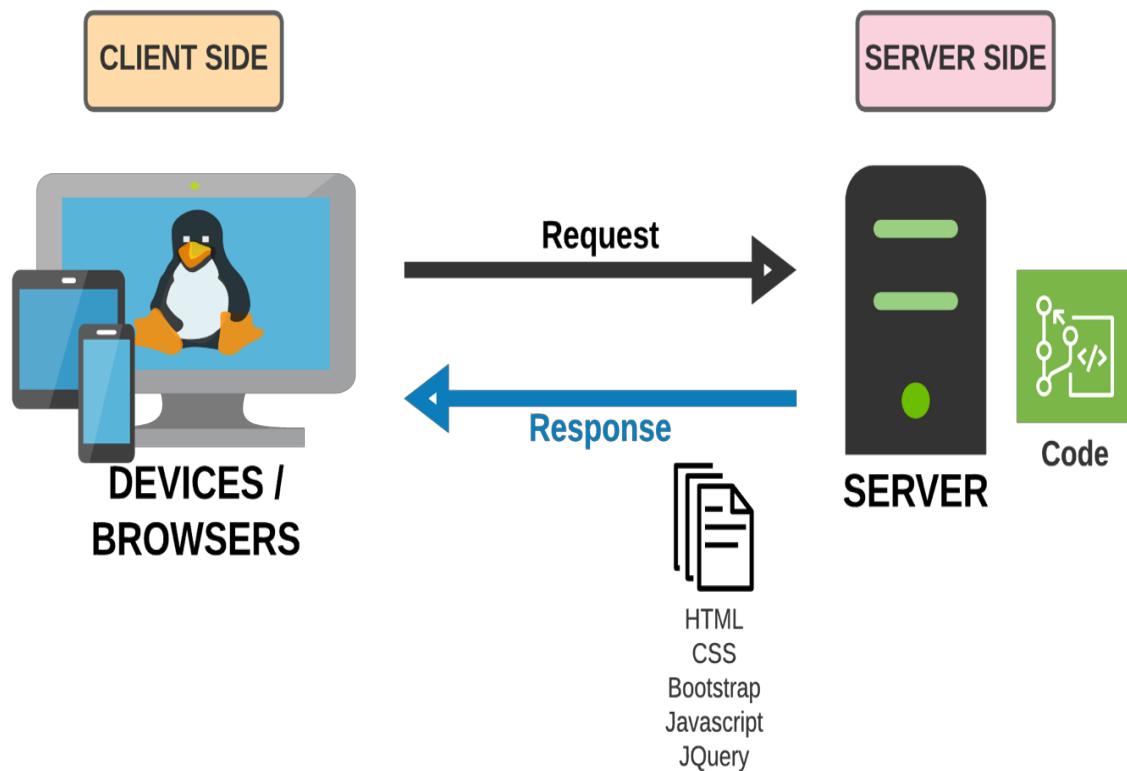
- Notepad/HTML editor
- Dreamweaver
- IE 5.0/ Netscape 6.0

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Design Plan: Vinegar Food Restaurant	Document Name: Architecture and design of the project	SWD/Form No.03/ARD/Ver1.0
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II. REVIEW2

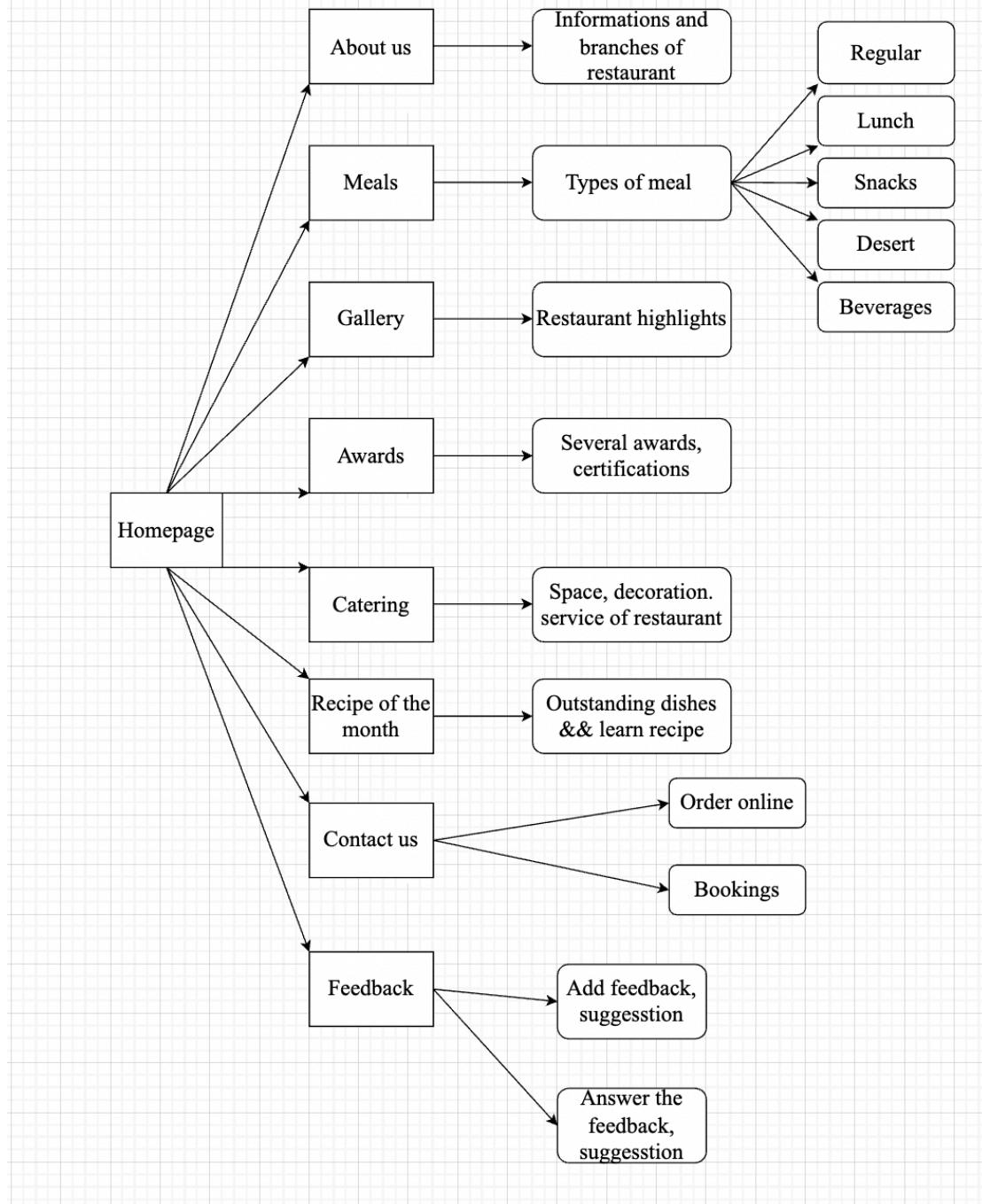
Architecture and design of the project



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Date		

Design Plan: Vinegar Food Restaurant	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Effective Date: 01-01-2022	Version 1.0	Page No: 8 of 26

SiteMap



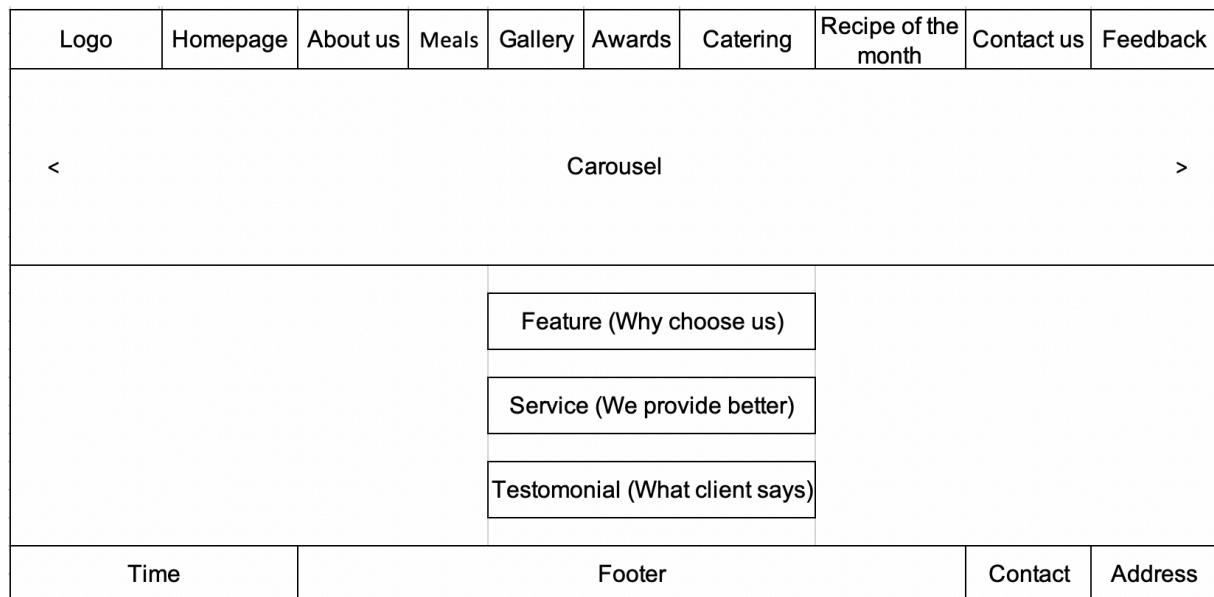
	Prepared by (Student)	Approved by (Faculty)
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Signature		
Date		

Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Effective Date: 01-10-2022	Version 1.0	Page No: 9 of 26

III. REVIEW3

Screen shots

1. Homepage



Description : This page helps customers have a quick overview of the restaurant.

From : Homepage

To : About page – Meals page – Gallery page – Awards page – Caterings page – Recipeofthemonth page – Contact page – Feedback page.

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Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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2. About us

Logo	Homepage	About us	Meals	Gallery	Awards	Catering	Recipe of the month	Contact us	Feedback
About us									
Information about the restaurant such as highlights, branches and operating methods					Related images				
CONTACT									
TIME	FOOTER			CONTACT	ADDRESS				

Description : This page helps customers to know detailed information about the restaurant such as highlights, branches and operating methods.

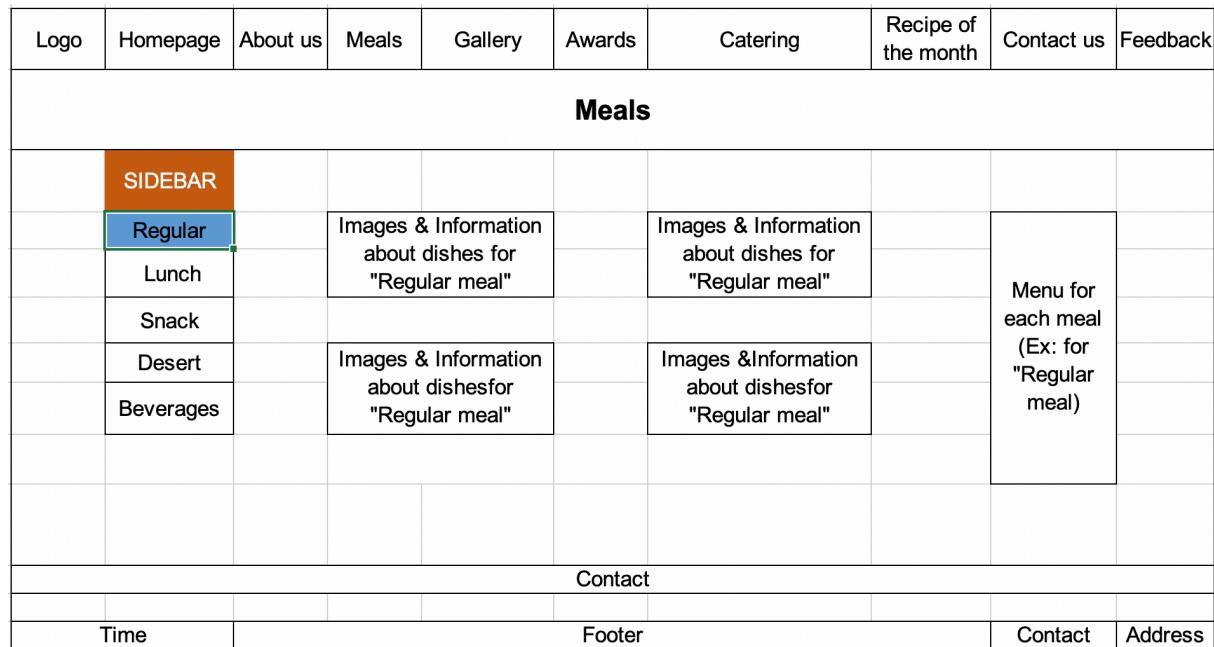
From : Homepage

To : Homepage – Meals page – Gallery page – Awards page – Caterings page – Recipeofthemonth page – Contact page – Feedback page.

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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3. Meals



Description : This page helps customers have the most overview of the restaurant's meals.

From : Homepage

To : Homepage – About page – Gallery page – Awards page – Caterings page – Recipeofthemonth page – Contact page – Feedback page.

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Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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4. Gallery

Logo	Homepage	About us	Meals	Gallery	Awards	Catering	Recipe of the month	Contact us	Feedback
GALLERY									
image and information about our items				image and information about our items			image and information about our items		
image and information about our items				image and information about our items			image and information about our items		
TIME	FOOTER				CONTACT		ADDRESS		

Description : This page offers customers the space architecture, decorate and collections of the restaurant.

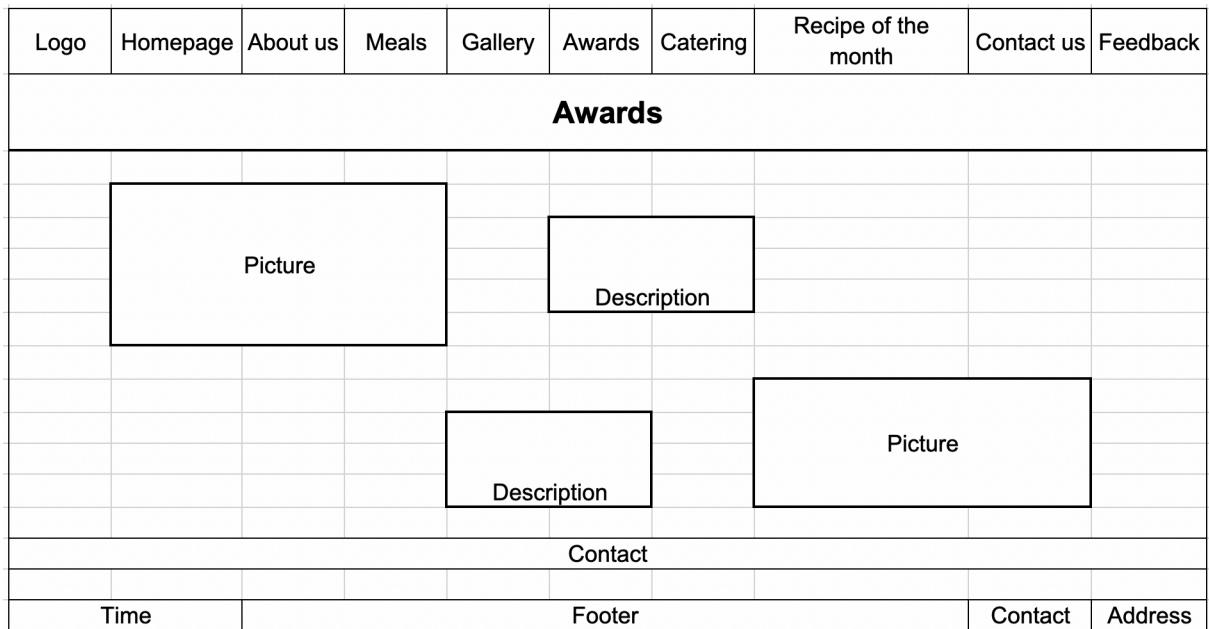
From : Homepage

To : Homepage – About page – Meals page – Awards page – Caterings page – Recipeofthemonth page – Contact page – Feedback page.

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Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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5. Awards



Description : This page provides customers with the achievements, awards and certifications that the restaurant has achieved during its establishment to now.

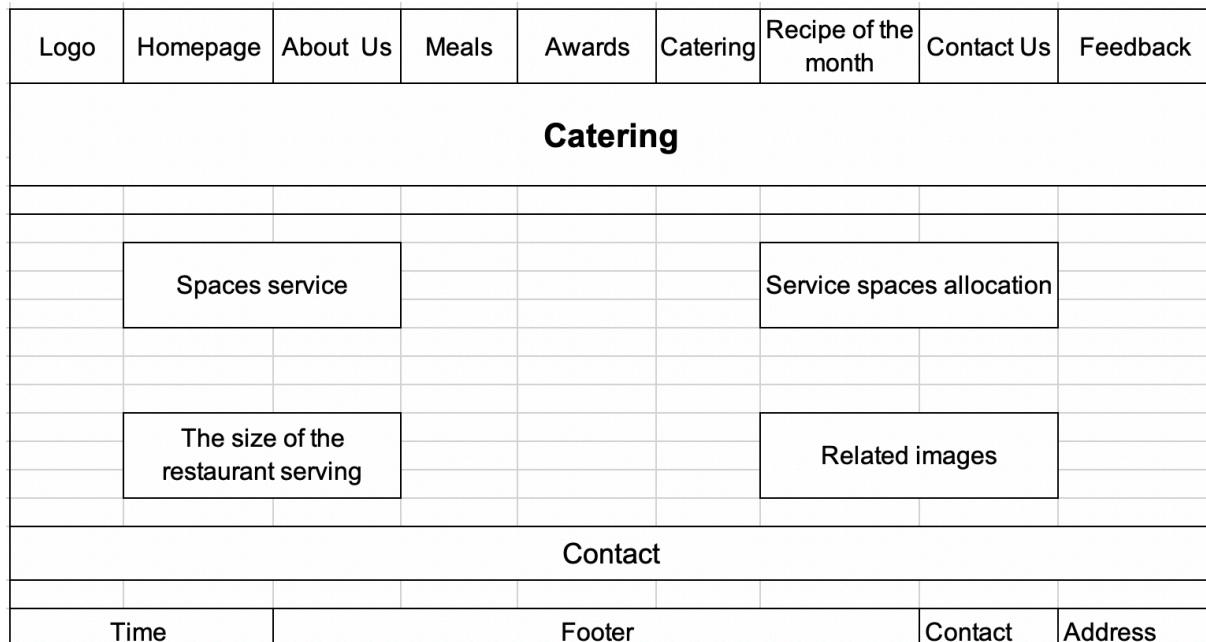
From : Homepage

To : Homepage – About page – Meals page – Gallery page – Caterings page – Recipeofthemonth page – Contact page – Feedback page.

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Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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6. Catering



Description : This page tells customers how to provide services (wedding parties, seminars, events, team building...) of the restaurant.

From : Homepage

To : Homepage – About page – Meals page – Gallery page – Awards page – Recipeofthemonth page – Contact page – Feedback page.

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Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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7. Recipe of the month

Logo	Homepage	About Us	Meals	Awards	Catering	Recipe of the month	Contact Us	Feedback
Recipe of the month								
Favorite dishes of the month								
Recipes of simple dishes								
Time	Contact					Contact	Address	
Footer								

Description : This page helps customers know the most popular dishes of the month. In addition, customers can learn some simple recipes.

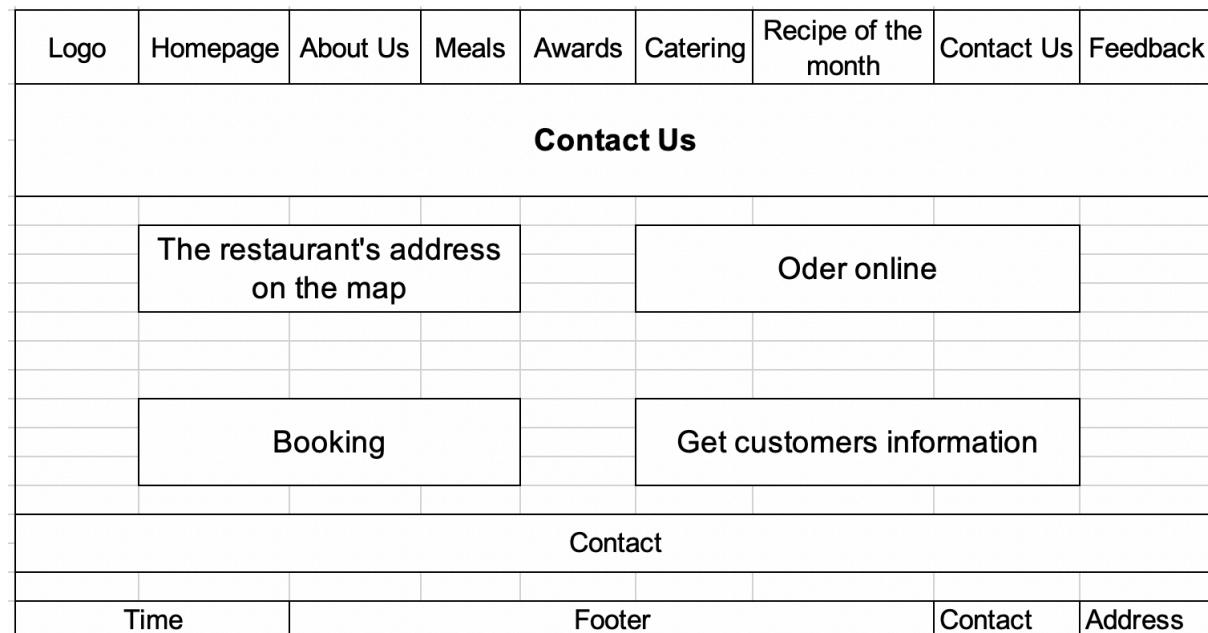
From : Homepage

To : Homepage – About page – Meals page – Gallery page – Awards page – Catering page – Contact page – Feedback page.

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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8. Contact us



Description : This page helps customers contact the restaurant to order, booking, get the address of the house and last but not least help customers leave their information.

From : Homepage – About page – Meals page – Gallery page – Awards page – Catering page – Recipe of the month page – Contact page – Feedback page.

To : Homepage – About page – Meals page – Gallery page – Awards page – Catering page – Recipe of the month page – Feedback page.

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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9. Feedback

Logo	Homepage	About Us	Meals	Awards	Catering	Recipe of the month	Contact Us	Feedback
Feedback								
<p>Suggested questions and answers for customers</p>				<p>Private feedback by message</p>				
Contact								
Time	Footer				Contact	Address		

Description : This page helps customers to feedback the restaurant with necessary information such as service quality, food quality and suggestions to improve the restaurant. In addition, customers can directly message the restaurant if there are any problems.

From : Homepage

To : Homepage – About page – Meals page – Gallery page – Awards page – Catering page – Recipe of the month page – Contact page.

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Design Plan: Vinegar Food Restaurant	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
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IV. TESTING DOCUMENT

Testing document

Sr.No	Features Tested	Remarks
1	Name cannot be left blank. Name must be letters.	Yes
2	Phone cannot be left blank. Phone must be numbers. Phone from 10 to 12 characters	Yes
3	Email cannot be left blank. Email must be valid.	Yes
4	Address cannot be left blank. Address must include both numbers and letters	Yes
5	Reservation date/time cannot be left empty	Yes
6	Number of people cannot be left blank	Yes

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
Effective Date: 01-10-2022	Version 1.0	Page No: 19 of 26

V. FINAL CHECKLIST

Final checklist

Sr.No	Aspected Tested	Suggestion/ Remarks
1	Are all the users able to view the images and links?	Yes
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	Yes
3	Are the GUI content devoid of spelling mistakes?	Yes
4	Is the application user-friendly?	Yes
5	Is the Website launching correctly in all popular browsers?	Yes
6	Are all the forms validated with proper criteria?	Yes
7	Do all text links lead to the appropriate website?	Yes
8	Do all image links lead to the appropriate website?	Yes
9	Are all the images and links clearly visible on the page?	Yes
10	Does the Web page work properly in all the tested browsers?	Yes
11	Does the Web page take too long to be loaded fully?	Yes

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
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12	Is the navigation sequences correct through all the Web pages on the site?	Yes
13	Is the JavaScript code working as expected in all click events?	Yes
14	Is the operation on the website easy for users?	Yes
15	Does the website match the information users are looking for?	Yes
16	Does the website have all the services of a restaurant?	Yes
17	Is the site satisfied with what you set out?	Yes

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Date		

Design Plan: Vinegar Food Restaurant	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Effective Date: 01-10-2022	Version 1.0	Page No: 21 of 26

VI. TASK SHEET

Tasksheet

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planned Start Date	Actual Start Date	Actual Days	Status
1	Hồ Văn Phúc	Homepage	Index.html	10/01/2022	20/01/2022	20/02/2022	OK
2		Contact us	Contact.html	10/01/2022	20/01/2022	20/02/2022	OK
3		Feedback	Feedback.html	10/01/2022	20/01/2022	20/02/2022	OK
1	Cao Huỳnh Ngọc Đặng	Meals	Meals.html	10/01/2022	20/01/2022	20/02/2022	Not Available
2		Awards	Awards.html	10/01/2022	20/01/2022	20/02/2022	Not Available
1	Trần Đắc Thương	About us	About.html	10/01/2022	20/01/2022	20/02/2022	OK
2		Gallery	Gallery.html	10/01/2022	20/01/2022	20/02/2022	OK
1	Nguyễn Thanh Vũ	Catering	Catering.html	10/01/2022	20/01/2022	20/02/2022	Not Available
2		Recipe of the month	RecipeOfTheMonth.html	10/01/2022	20/01/2022	20/02/2022	Not Available

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Date		