

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

ChickenCondor

Supervisor: $L\hat{E} THANH NH\hat{A}N$

Semester: II

Batch No: T1.2209.M0

Group No: *03*

Order:	Full name	Roll No.
1.	Phạm Giang	Student1420697
2.	Nguyễn Thành Trung	Student1416054
3.	Nguyễn Nam Khánh	Student1420718
4.	Phan Gia Minh	Student1420693

Month:07 Year:2023

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Mr	Phạm Giang
Mr	Nguyễn Thành Trung
Mr	Nguyễn Nam Khánh
Mr	Phan Gia Minh
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ubmitted	CHICKENCONDOR by: Mr. LE THANH NHAN
ubmitted	CHICKENCONDOR by: Mr. LE THANH NHAN

Content

Acknowledge Synposis

Content

Review1	(điền số trang theo thực tế)
Review2	(điền số trang theo thực tế)
Review3	(điền số trang theo thực tế)
Testting Document	(điền số trang theo thực tế)
Final Checklist	(điền số trang theo thực tế)
Tasksheet	(điền số trang theo thực tế)

Acknowledge

As we understand that the Project is a step-by- step learning environment that closely simulates the class-room and Lab based learning environment into actual implementation. It is a projectimplementation at your fingertips!! An electronic, live juncture on the machine that allows you 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, Mr Le Thanh Nhan 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 front-end or back-end technology 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 Semester II, as well as special subjects those are Java and PHP. These programs should be done in the Lab sessions with assistance of the faculty if required.

The website (in this project) is to bring great flavors in each dish, bringing culinary joy to everyone.

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.



DesignPlan:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 1 of 33

Problem Definition

- Condor is a chain of fast food restaurants under FPT Corporation one of the largest corporations in Vietnam. During the past time, it has been ranked No. 1 in terms of "Brand Strength", granted by "FPT Management Association", and was selected as the No. 1 position in terms of brand competitiveness with the title of "Commercial Shares". mark" of the rating agency. brand value.
- 2. During the past time, Condor has made constant efforts to provide customers with attentive, considerate and non-research services to develop a healthy food culture. to ensure hygiene, food safety and environmental protection.
- 3. Based on the need outlined in the Master Project, we designed an application that will provide the following key features and functionality:
- 4. Design Plan: ChickenCondor Document Name: SWD Problem Definition/Form No. 01/PD/Ver1.0
- 5. Effective Date:10-07-2023 Version 1.0 Number of pages: 1 of 28
- 6. ✓ Provide membership registration function.
- 7. \checkmark Provide product information to customers and members.
- 8. ✓ Provide shopping cart function so customers and members can order products.
- 9. ✓ Members can ensure their privacy through the Member Dashboard (MCP)
- 10. ✓ Receive comments from customers and members to improve service quality as well as product quality.
- 11. The Administrator Console (ACP) supports the management system:
- 12. ✓ Administrators have the ability to quickly and accurately add and update product information.

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	Project Group No:3	LE THANH NHAN
Signature		
Date		

DesignPlan:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 2 of 33

- 13. ✓ Admins have the ability to manage members and their feedback, comments or ratings.
- 14. ✓ Admin has the ability to manage the delivery progress of the order.
- 15. \checkmark Administrator has the ability to report statistics.

The Role of User and Admin:

1. User:

- a. Can register as a member and manage personal account.
- b. Can view and buy products.
- c. Can give feedback, comment, rate about products.
- d. Can view their orders.

2. Administrator

- a. Can add / edit / deactivate products and categories.
- b. Can view customer's information or deactivate an account.
- c. Can reply the feedback or comment.
- d. Can view all orders and approve orders.
- e. Can view report statistics.

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Date		

Design	Document Name:	SWD/Form No.02/CRS/Ver1.0
Plan:ChickenCondor	Customer Requirements Specifications	
Effective Date:10/07/2023	Version 1.0	Page No: 3 of 33

Customer Requirements Specifications

User:

input:

- Member registration data.
- Order selected products.
- Feedback about products

Process:

- Search products from database by categories, by product types.
- Process customer registration data.
- Process product's feedback.
- Process customer orders.

Output:

- Notification of successful registration / failure.
- Product information.
- Notification of successful making order order.

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Design	Document Name:	SWD/Form No.02/CRS/Ver1.0
Plan:ChickenCondor	Customer Requirements Specifications	
Effective Date: 10/07/2023	Version 1.0	Page No: 4 of 33

Webmaster:

input:

- Administrator login data.
- Product and category information to add / edit / delete.
- Member information to be search / delete.
- Order information to be search / approve.

Process:

- Add / edit / delete products.
- View information of all members.
- Change member account's status.
- View all orders.
- Update order status.

Output:

- Notification to add / edit / delete products success / failure.
- Notification to change member account's status.
- Notification to update order's status.

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Date		

Design	Document Name:	SWD/Form No.02/CRS/Ver1.0
Plan:ChickenCondor	Customer Requirements Specifications	
Effective Date: 10/07/2023	Version 1.0	Page No: 5 of 33

Hardware / software requirement

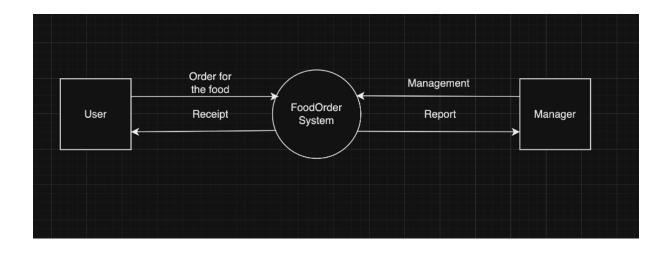
Sr.	Item	Description		
1.	Operating system	Windows 7, 8, or higher		
2.	Hardware	CPU Cores or better with 2 Gigabytes of RAM or better		
3.	Web Browser	Version in later of: Edge, Firefox, Chrome, etc		
4.	Fonts	Standard font Unicode: Arial, Tahoma, Lucida Console, Times New Roman, etc		
5.	Other requirement	NodeJS, Git, XAMPP 7.3 or later A working internet connection.		

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Date		



Design	Document Name: Data Flow Diagram	SWD/Form No.03/DFD/Ver1.0
Plan:ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 7 of 33

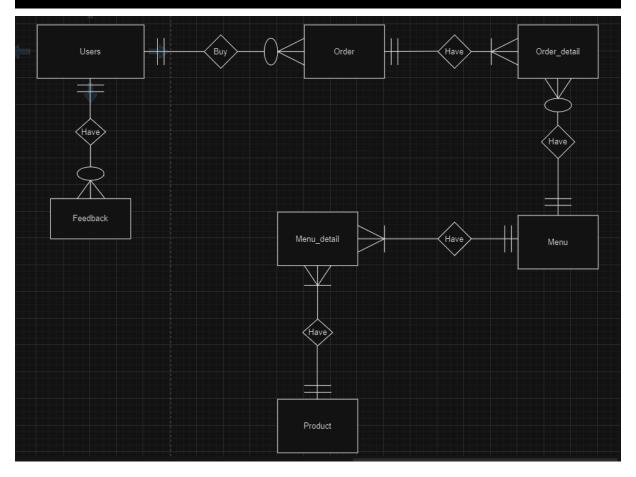
Data Flow Diagram



	Prepared by (Student)	Approved by (Faculty)
	Project Group No:3	LE THANH NHAN
Signature		
Date		

Design Plan:	Document Name:	SWD/Form No.04/ERD/Ver1.0
ChickenCondor	Entity Relationship Diagram	
Effective Date:10/07/2023	Version 1.0	Page No: 8 of 33

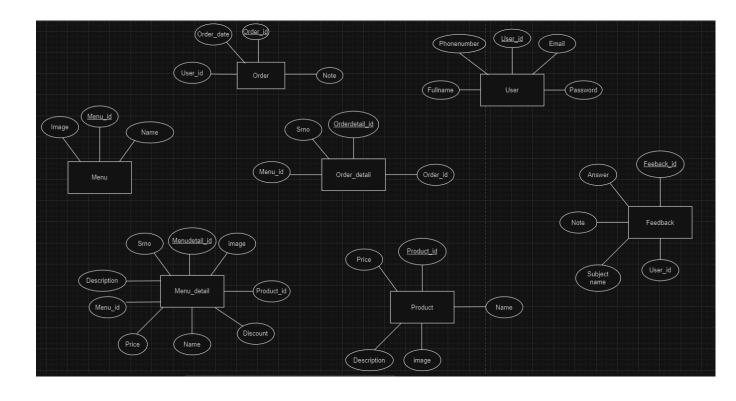
A. Entity Relationship Diagram



	Prepared by (Student)	Approved by (Faculty)
	Project Group No:3	LE THANH NHAN
Signature		
Date		

Design Plan:	Document Name:	SWD/Form No.04/ERD/Ver1.0
ChickenCondor	Entity Relationship Diagram	
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B. Entity Attributes



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Signature		
Date		

Design Plan:	Document Name:Table Design	SWD/Form No.05/TAB/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 10 of 33

A. Table Design

	User				
Serial	Fields	Data type	Keys	Constrains	Description
1	User_id	int	Primary key	Not null	User_identification
2	Fullname	varchar(40)		Null	Full name
3	Email	varchar(150)		Null	Email
4	Phone_num	varchar(20)		Null	Phone number
5	Pass	varchar(150)		Null	Password

	Menu_detail				
Serial	Fields	Data type	Keys	Constrains	Description
1	Menudetail_id	int	Primary key	Not null	Menudetail identification
2	Srno	int	Foreign key	Null	Ordinal number
3	Product_id	varchar(30)	Foreign key	Null	Product identification
4	Price	Varchar(50)		Null	Price
5	Description	longtext		Null	Description
6	Name	varchar(255)		Null	Name
7	Discount	int		Null	Discount
8	Image	varchar(500)		Null	Image
9	Menu_id	Int	Foreitgn key	Null	Menu indetification

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

Design Plan:	Document Name:Table Design	SWD/Form No.05/TAB/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 11 of 33

Orders					
Serial	Fields	Data type	Keys	Constrains	Description
1	Order Id	int	Primary key	Not null	Order identification
2	User_id	int	Foreign key	Null	User identification
3	Note	varchar(255)		Null	Note
4	Order_date	datetime		Null	Order date

	Order_Details					
Serial	Fields	Data type	Keys	Constrains	Description	
1	Orderdetail id	int	Primary key	Not null	Orderdetail Identification	
2	Order id	int	Foreign key	Null	Order identification	
3	Menu_id	int	Foreign key	Null	Menu identification	
4	Srno	int		Null	Ordinal number	

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Date		

Design Plan:	Document Name:Table Design	SWD/Form No.05/TAB/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 12 of 33

			Products		
Serial	Fields	Data type	Keys	Constrains	Description
1	Product_id	int	Primary key	Not null	Product identification
2	Price	int		Null	Price
3	Name	Varchar(255)		Null	Name
4	Image	varchar(500)		Null	Image
5	Discription	longtext		Null	Discription

	Menu					
Serial	Fields	Data type	Keys	Constrains	Description	
1	Menu_id	int	Primary key	Not null	Menu identification	
2	Name	varchar(255)		Null	Name	
3	Image	varchar(500)		Null	Image	

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Signature		
Date		

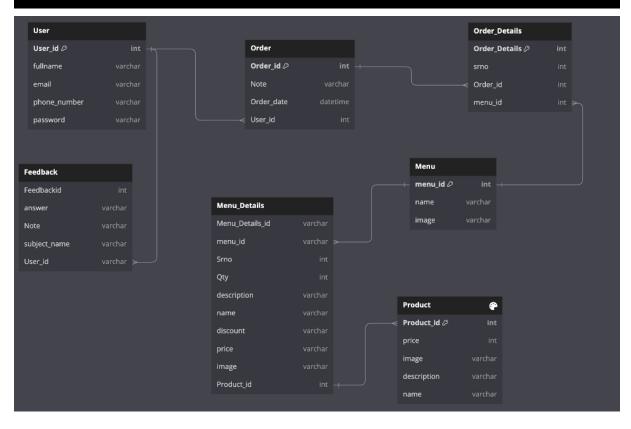
Design Plan:	Document Name:Table Design	SWD/Form No.05/TAB/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 13 of 33

	Feedback					
Serial	Fields	Data type	Keys	Constrains	Description	
1	Feedback_id	int	Primary key	Not null	Feedback Identification	
2	User_id	int	Foreign key	Not null	User identification	
3	Answer	varchar(40)		Null	Answer	
4	Subject_name	varchar(255)		Null	Subject name	
5	Note	varchar(500)		Null	Note	

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Signature		
Date		

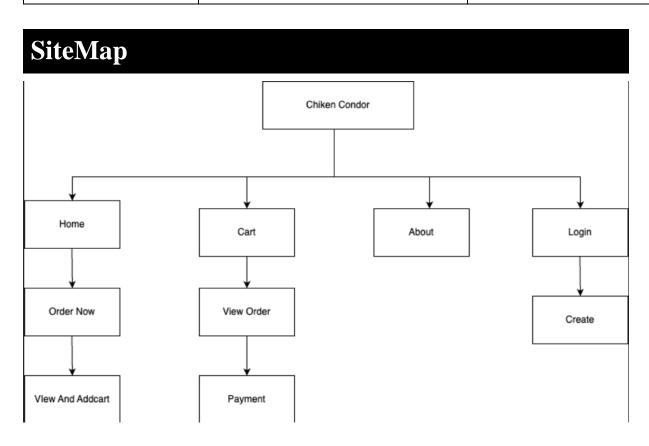
Design Plan:	Document Name:Table Design	SWD/Form No.05/TAB/Ver1.0
ChickenCondor		
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B. Relationship Diagram



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Signature		
Date		

Design Plan:	Document Name: SiteMap	SWD/Form No.06/SM/Ver1.0
ChickenCondor		
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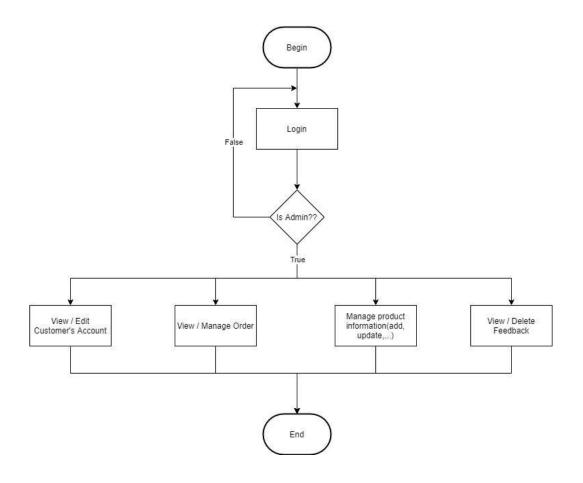


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Date		

Design Plan:	Document Name: Algorithm	SWD/Form No.07/ALG/Ver1.0
ChickenCondor		
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Algorithm

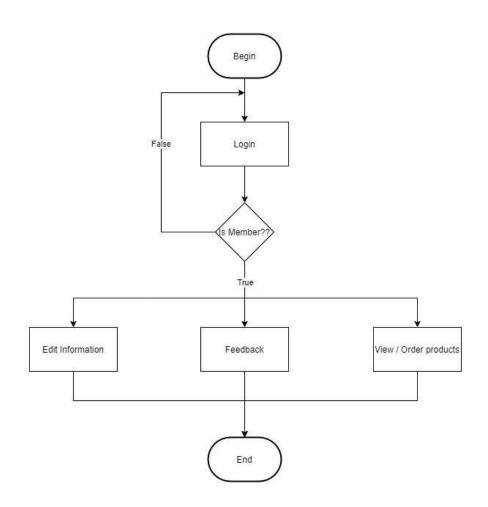
A.Admin



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

Design Plan:	Document Name: Algorithm	SWD/Form No.07/ALG/Ver1.0
ChickenCondor		
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B.User



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



Design Plan:	Document Name: Screen shots	SWD/Form No.08/SS/Ver1.0
ChickenCondor		
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Screen shots

I. Homepage:



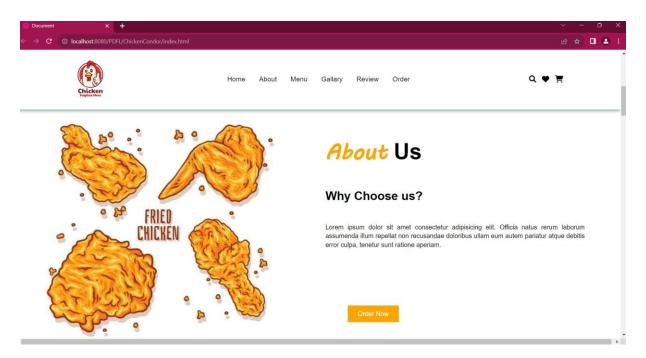
Description: Home page, Used to navigate users to other pages.

From : Is the root address, represented by 1 domain name

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.08/SS/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 20 of 33

II. About Us



Description: About page, Used to provide customers with information about the food

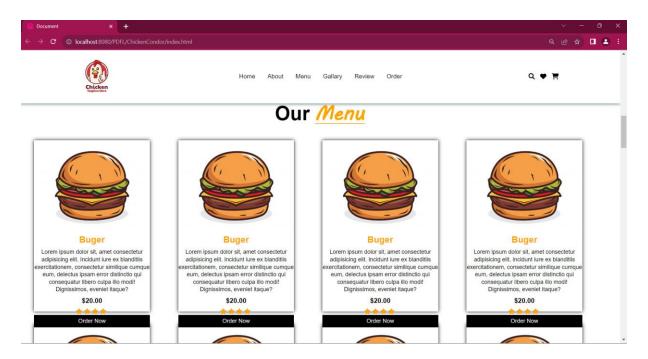
website

From : Opened from the Menu

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

Design Plan:	Document Name: Screen shots	SWD/Form No.08/SS/Ver1.0
ChickenCondor		
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III. Menu



Description: Menu page, Used to display data in 1 page

From : Opened from the Menu

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.08/SS/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 22 of 33

IV. Contact Us

	Contact Us	
	lame: :mail:	
M	dessage: Submit	
	Contact us at: contact@example.com	

Description: Contact Us page, Used so that customers can respond to reviews about

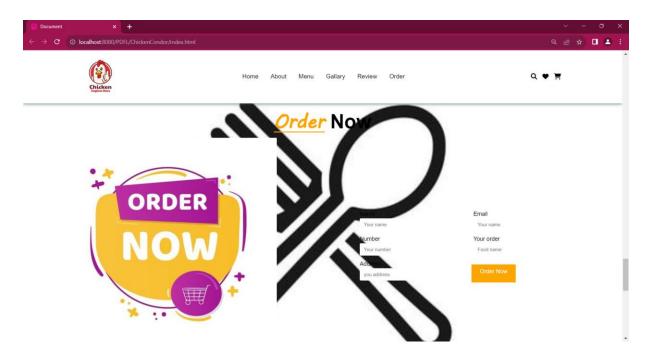
the website.

From : Opened from the Menu

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

Design Plan:	Document Name: Screen shots	SWD/Form No.08/SS/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 23 of 33

V. Order



Description: Trang Order, Used to order.

From : Opened from the Menu

	Prepared by (Student)	Approved by (Faculty)
	Project Group No:3	LE THANH NHAN
Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.08/SS/Ver1.0
ChickenCondor		
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VI. Login

Chicken Tragiliza Hzra	Home	About	Menu	Gallary	Review	Order	Ì	•	•
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Description: Trang Login, Used to log in to use the functionality of the website.

From : Opened from the Order

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

Design Plan:	Document Name: Testing document	SWD/Form No.09/TD/Ver1.0
ChickenCondor		
Effective Date:10/07/2023	Version 1.0	Page No: 25 of 33

Testing document

Sr.No	Features Tested	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?	No
11	Does the Web page take too long to be loaded fully?	Yes
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		
15		

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Signature		
Date		

Design Plan:	Document Name: Final checklist	SWD/Form No.10/FC/Ver1.0
ChickenCondor		
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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?	No
11	Does the Web page take too long to be loaded fully?	Yes
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
	(Sinh viên ghi thêm)	

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	Project Group No:3	LE THANH NHAN		
Signature				
Date				

Design Plan:ChickenCondor	Document Name: Task Sheet	SWD/Form No.11/TS/Ver1.0
Effective Date: 10/07/2023	Version 1.0	Page No: 27 of 33

			Contents	Table Name	Activity Plan	Date of Preparation of Activity Plan		
No	Member				Planed Start Date	Actual Start Date	Actual Days	Status
1		Admin	Order Management		12/07/2023	13/07/2023	30	OK
2	Phạm Giang			Order, Cart	12/07/2023	13/07/2023	30	OK
3	r nam Giang	User	Payment	Order, Cart	12/07/2023	13/07/2023	30	OK
4		Usei	Personal Order Management		12/07/2023	13/07/2023	30	OK
1		Admin Product Manag			12/07/2023	13/07/2023	30	OK
2	Nguyễn Thành Trung		Product Management	Products_List, Catelory_List	12/07/2023	13/07/2023	30	OK
3					12/07/2023	13/07/2023	30	OK
4		User	View Product		12/07/2023	13/07/2023	30	OK
1		Admin	Customer Management	Order_List,	12/07/2023	13/07/2023	30	OK
2	Nguyễn Nam Khánh				12/07/2023	13/07/2023	30	OK
3		User Register	Register	User	12/07/2023	13/07/2023	30	OK
4			Personal Order Management		12/07/2023	13/07/2023	30	OK
1	Di Ci Mi i	Admin F	,	User_Info,	12/07/2023	13/07/2023	30	OK
2					12/07/2023	13/07/2023	30	OK
3	Phan Gia Minh	User	Send Feed back, Comment	Contact Us	12/07/2023	13/07/2023	30	OK
4			Personal FB, CM Management	New	12/07/2023	13/07/2023	30	OK

	Prepared by (Student)	Approved by (Faculty)
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Date		