



اُونِيُورسِيٲِي ٲِيكْنُوْلُوْجِي مَارَا

UNIVERSITI TEKNOLOGI MARA

FACULTY OF INFORMATION MANAGEMENT

**BACHELOR OF INFORMATION SCIENCE (HONS.) INFORMATION SYSTEM
MANAGEMENT (IM245)**

ADVANCED WEB DESIGN AND CONTENT MANAGEMENT (IMS607)

**INDIVIDUAL ASSIGNMENT:
E-NIGHT MARKET**

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DATE OF SUBMISSION:

13TH DECEMBER 2018

Acknowledgement

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Every time in his class, he will always reminds to finish this assignment and gives guideline on how to search information about this assignment.

Then, I would like to thanks to all my friends who had helped and shared ideas with me. They also gave me supports and advices. Last but not least, I also want to thanks to my parent who always prayed well for me and always supports me.

I really hope my assignment is complete and will be accepted. I had used my best effort and acknowledgement to search a lot of information and ideas. Hoped my effort was worth it.

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1.0 INTRODUCTION TO E-NIGHT MARKET SYSTEM



Figure 1 : Logo of e-Night Market

Night market is one of interesting place to be visits because the visitors can find something special there for example find the best or rare street foods, enjoy shopping and to look for unusual things. Both locals and foreigners agree that the night market is the most common features in the local society. Since night market has being the attractive place to go, it would be very useful and helpful if there are one system that allow the visitors to track the locations of the night market and on what day the night market are operate. It will make the visitors easier to plan their journey by using the system.

Afterward, the sellers of the night market can register their business through the system which is can be more benefits to the visitors to know what will they find at the night market. Other than that, there are some benefits for the sellers and the night market itself when the visitors also are able to rate and comment through the system about the sellers and the night market. It is good because the sellers at the night market will be able to improve their services based on the rate and comment by the visitors on the system. In addition, other visitors also may look and choose the best rate or comment night market to be their destination.

In addition, people nowadays are more comfortable and choose something by looking at the rating or feedback statement which is all the rating and feedback messages will be shown as submitted by the previous users or customers. So by developing this system, the users will be able to get both benefits because the users can view the rating and feedback from previous customer and also they also can be the users who give the rating and feedback after used this e-Night Market system. Indirectly, this is will help the other users to strengthen choices and make them feel really satisfy with that choice.

2.0 PROBLEM STATEMENT

A research from outsider or visitors the difficulties to find the location of night market was conducted by browsing on internet to get more information about the problem for visitors to find the location of night market. There are few main problem regarding the outsider or visitors difficulties to find the location of the best and recommended night market that they can go to experience by themselves.


2.1 Outside visitors doesn't know the exact locations of the night market

There are lots of visitors who come from outside of the city so there are high possibility that the visitors doesn't know where the exact place of night market, so that the visitors can just only used this e-Night Market system to find the place of night market with accurate, fast and reliable. Other than that, the users can used this e-Night Market with the lowest cost.

2.2 The visitors are wasting their time to find the night market manually

When the visitors are looking for the location of the night market at the place that unfamiliar will waste a lots of time when they do not have any guidance. Moreover, e-Night Market also will provide the address of the location of the night market and then the users will be able to trace the right ways to go to the place.

3.0 DEVELOPER PROFILE (CV)



AFIQAH NURFARHANA ROSLAN

My interpersonal and communication skills enable me to communicate with different kinds of people from different professions. Even though I have little work experience in this field, I believe my interest and high motivation will not prevent me to do this responsibility. I like challenges in developing system. I believe I can work under pressure and will be fully committed to the job.

// CONTACT

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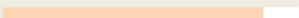
Web
www.afiqahnurfarhana.com

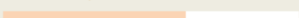
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No. 40, Lebu Raya Pau Sintok,
Kampung Tradisi Lembah Keriang,
06010, Changloon, Kedah Darul
Aman.

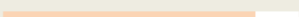
// SKILLS

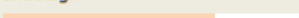
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HTMLS


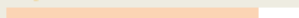
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Photoshop


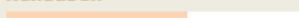
Flash Animation


Indesign


// LANGUAGES

English


Malay


Mandarin


// EDUCATION

2017 - 2019
*UNIVERSITI
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BACHELOR OF INFORMATION SCIENCE
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MANAGEMNT
CGPA : 3.20

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MENENGAH
KEBANGSAAN
BANDAR BARU
SINTOK*

SIJIL PELAJARAN MALAYSIA
RESULT : 5A 2B 1C

// PROGRAMS






2018

USER TRAINING : WORLD OF MICROSOFT
WORD
POSITION : SECRETARY & FASILITATOR

2018

PUBLIC SPEAKING : WALK THROUGH THE
TECHNOLOGIES
POSITION : PRESENTER

// INTERESTS

 **Basketball**  **Music**  **Photography**  **Swimming**  **Gaming**

4.0 AIMS AND OBJECTIVES OF THE PROJECT

e-Night Market are developed or created to solve the problems that has been mentioned above to achieve this following objectives:

- 4.1 To make sure all the night market in Kelantan are registered and the visitors will be aware of the existence of the night market
- 4.2 To developed great system management for night market
- 4.3 To make it easy for users to find the location of the night market
- 4.4 To help the sellers to improve their services based on the rates and comments dropped by the visitors through the system

5.0 SCOPE AND LIMITATION OF PROJECT

e-Night Market can be used by several different types of user which is the vendors, sellers and also for the visitors for the purpose of searching the location of night market in Kelantan for now. In future, this system will be improved so that all the night market in Malaysia will be covered in this system. Hence, e-Night Market owned several good functions for user to discover this e-Night Market system.

5.1 REGISTRATION

Most of the system that developed will be included with the registration and login function. Same goes to this e-Night Market system also got the registration for triple which is admin, vendors and visitors. This method is to ensure the users both whether the vendors or the visitors can use the e-Night Market properly and fast. Properly and fast here means, when they has been registered the users may see the lists of night market that has been listed freely in the e-Night Market system.

5.2 ADD/UPDATE/DELETE USER

e-Night Market also can add/update/delete user information after the registration is successful. This function are also important which is the users can add when they want to, update when they want to update the latest information about themselves for example and delete when they doesn't want the system keep their data for any purpose. This is really important to make sure the users are still can keep their details information up to date and the admin may trace which users is an active users and which user is an passive users.

5.3 VIEW LISTS OF NIGHT MARKET

As known, e-Night Market provide the information about night market that available in Kelantan for the time being, so that the system will also provide lists of night market that has great services and great foods there which is always being customers choice with the best services that known by the rating and feedback statement from previous users.

6.0 GANTT CHART

Task	Duration	Start	Finish																
Planning What System To Be Develop	7	8/10/18	15/10/18																
Methodology Of The Study Current System	3	16/10/18	19/10/18																
Analysis Current System	2	18/10/18	20/10/18																
Discuss The System Proposed	4	21/10/18	25/10/18																
Design ERD Diagram	6	26/10/18	1/11/18																
Drafting Diagram And Storyboard	8	2/11/18	10/11/18																
Flowchart Of The System	7	11/11/18	18/11/18																
Implemented Coding	20	19/11/18	9/12/18																
Testing The System Function	2	10/12/18	12/12/18																

Table 1 : Gantt Chart of e-Night Market

7.0 ESTIMATED BUDGET AND COST REQUIRE FOR PROJECT

In developing e-Night Market, there are some tools that need to be used to make sure all the process in developing system are run smoothly without any difficulties that maybe can affect the duration of the system can be finished. The estimated budget and cost is one of the factors that really need a systematic planning to make sure the budget or costs are well planned and will be able to avoid any waste, lost or risks in future.

For information, it is really important to make sure that e-Night Market can be developed without worrying about the budget or costs so that the e-Night Market will be developed perfectly with enough tools which is all the hardware and software. However, with the availability of the low cost install and free version of some software will be able to reduce a bit of the costs. But, there are some hardware and software that need to be purchased to make the process of developing e-Night Market successfully developed.

No	Items	Details	Price
1	Laptop	Asus, X452L, Core i3 (4th Generation), 14 Inch, Storage Capacity: 500 GB, RAM Size: 4 GB, DDR3L, Intel, 1.5 GB, USB 2.0 & 3.0, White.	RM2, 000.00
2	Adobe Dreamweaver	Adobe Dreamweaver CS6	RM100.00
3	Wamp Server <ul style="list-style-type: none"> • Mysql • Php 	Wamp Server 64bit	Free
4	Adobe Photoshop	Adobe Photoshop CS6	RM100.00
5	Web Browser	Google Chrome/Mozilla Firefox	Free
6	Operating System	Windows 10	RM500.00

Table 2 : The Items needs While Developing of e-Night Market

8.0 HARDWARE AND SOFTWARE DETAILS USE IN PROJECT

8.1 HARDWARE







Items	Description	Estimated Price
	<ul style="list-style-type: none"> • Brand: Asus • Model Number: X452L • Processor: Core i3 (4th Generation) • Screen Size: 14 Inch • Storage Capacity: 500 GB • RAM Size: 4 GB,DDR3L • Operating System: DOS • A1Graphics Card: Intel,1.5 GB • DVD-Reader • Touch Screen: No • Keyboard Language: English and Arabic • USB interface: USB 2.0 & 3.0 • Color: Black • Memory Card Reader: Yes 	<p>RM2, 000.00</p>

Table 3 : Hardware of e-Night Market

8.2 SOFTWARE

Items	Description	Estimated Price
<p>Adobe Dreamweaver</p> 	<p><u>Adobe Dreamweaver</u></p> <p>Adobe Dreamweaver is used in designing web pages with many interesting features HTML that can be used to make the system design more creative and interactive. Adobe Dreamweaver is available for macOS and for Windows.</p>	<p>RM100.00</p>
<p>Adobe Photoshop</p> 	<p><u>Adobe Photoshop</u></p> <p>Adobe Photoshop is a raster graphics editor that can be used for the process that involved with photo editing especially because there are a lot of functions or filters that really user friendly which is easy to use.</p>	<p>RM100.00</p>
<p>Wamp Server</p>	<p><u>WampServer</u></p> <p>WampServer refers to a software stack for the Microsoft Windows operating system, created by Romain Bourd and consisting of the Apache web</p>	<p>Free</p>

	<p>server, OpenSSL for SSL support, MySQL database and PHP programming language. This is used for implement coding.</p>	
<p>Notepad</p> 	<p><u>Notepad</u></p> <p>Notepad is a simple text editor for Microsoft Windows and a basic text-editing program which enables computer users to create documents. Notepad also can be used to check the coding before run it.</p>	<p>Free</p>
<p>Sublime Text</p> 	<p><u>Sublime Text</u></p> <p>Sublime Text is a proprietary cross-platform source code editor with a Python application programming interface. It natively supports many programming languages and markup languages. It help when the dreamweaver stuck.</p>	<p>Free</p>
<p>MySQL Server</p>	<p><u>MySQL Server</u></p> <p>This software allows the developer to access MySQL database servers. The</p>	<p>Free</p>



	<p>example of MySQL function is when the user must compile PHP with MySQL support.</p>	
<p>Operating System</p> 	<p><u>Windows 10 Professional</u></p> <p>Windows 10 Professional is an operating system that installed in the PC or laptop to develop and use the system.</p>	<p>RM500.00</p>

Table 4 : Software of e-Night Market

9.0 SYSTEM FLOWCHART AND DIAGRAMS

9.1 USER FLOWCHART PROCESS

9.1.1 USER REGISTRATION PROCESS

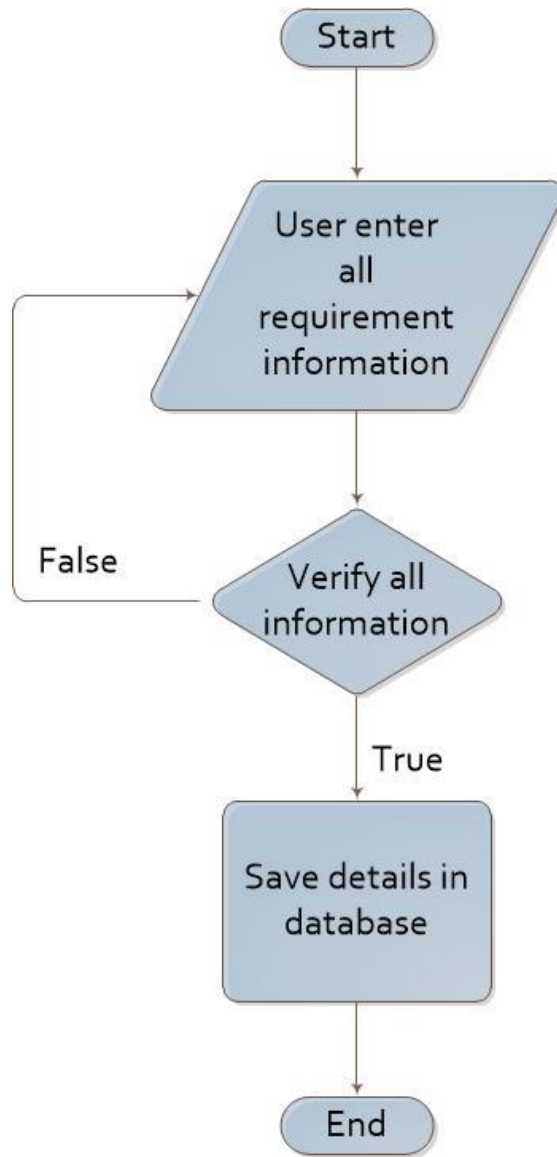


Figure 2 : Flowchart

9.1.2 STALL REGISTRATION

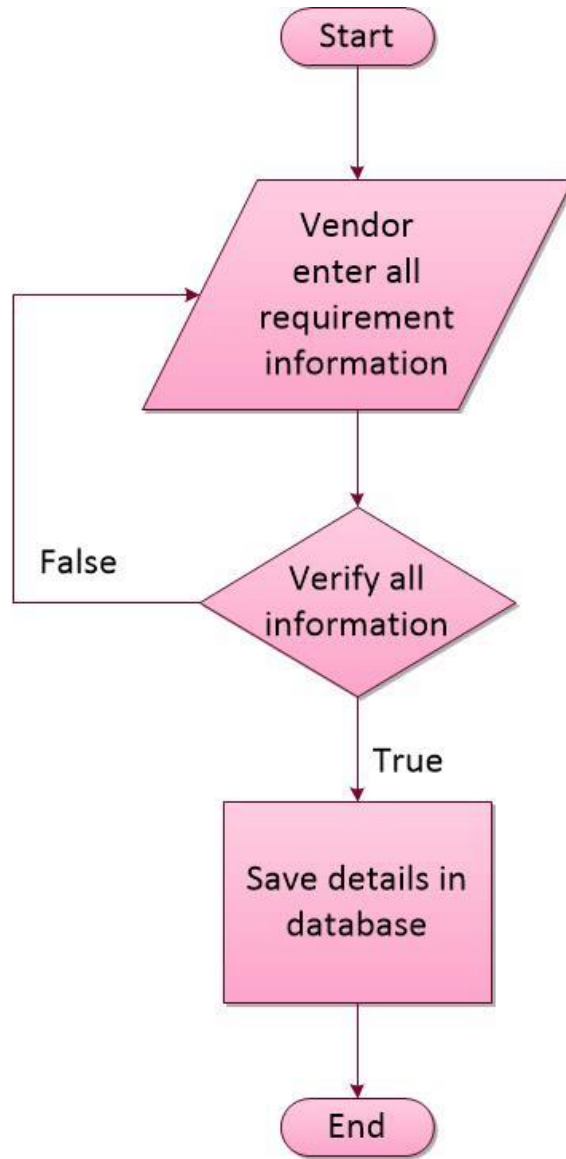


Figure 3 : Flowchart

9.1.3 LOGIN PROCESS

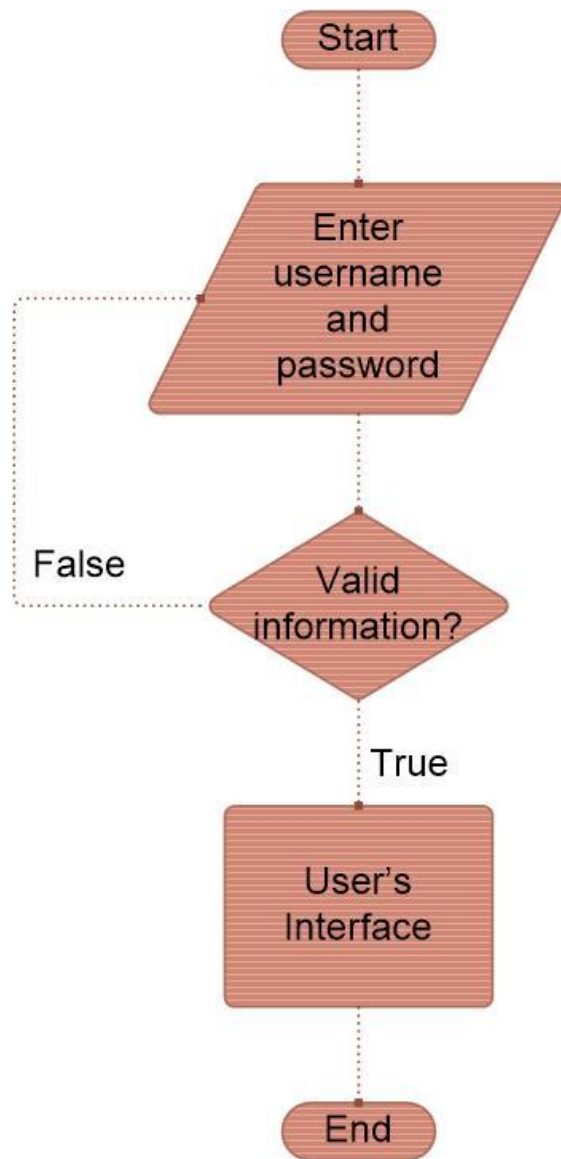


Figure 4 : Flowchart

9.1.4 UPDATE PROFILE

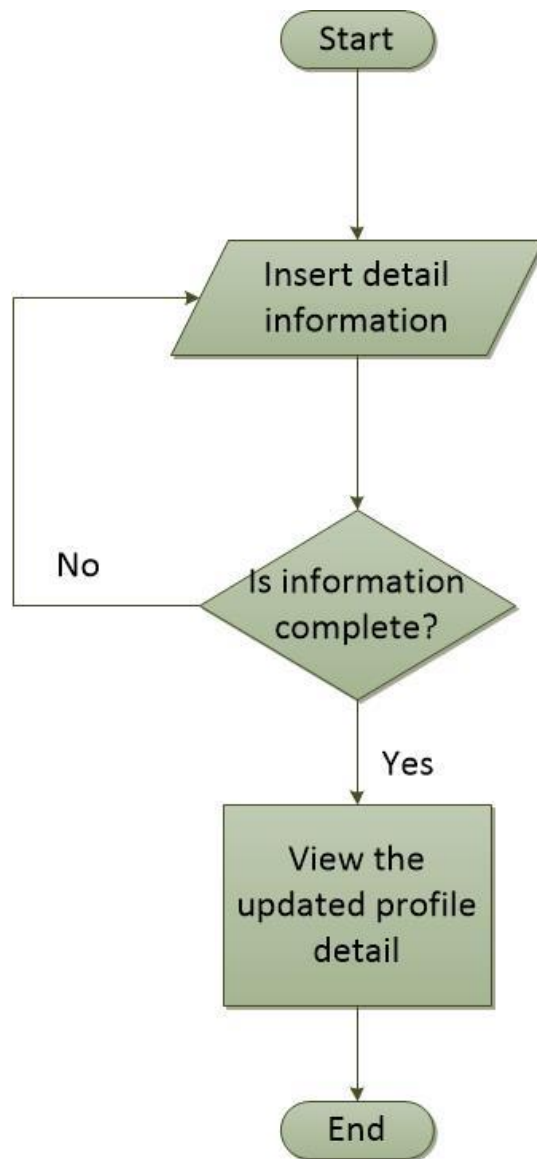


Figure 5 : Flowchart

9.1.5 UPDATE PROFILE PICTURE

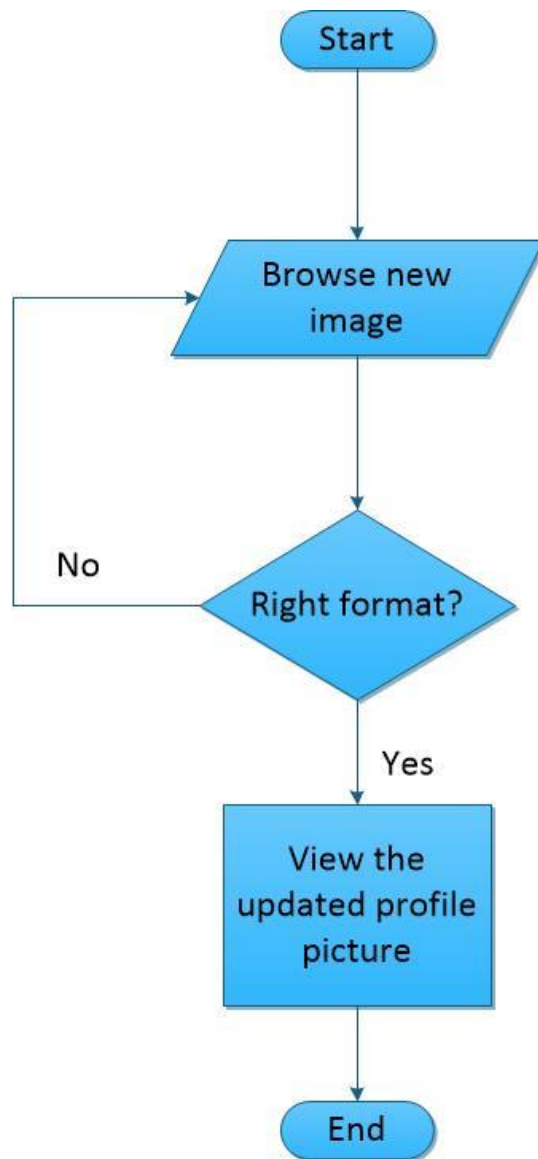


Figure 6 : Flowchart

10.0 STORYBOARD, WEB SYSTEM STRUCTURE AND NAVIGATION

10.1 LOGIN PAGE

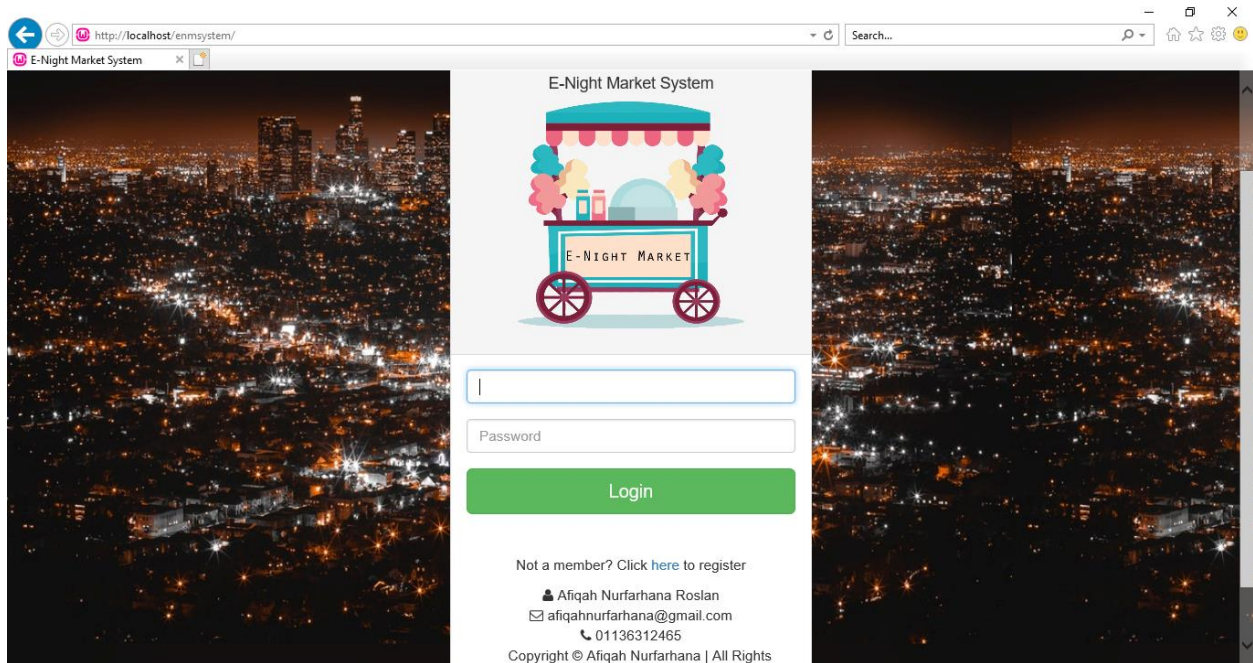


Figure 7 : Login Interface

10.2 DASHBOARD/HOMEPAGE

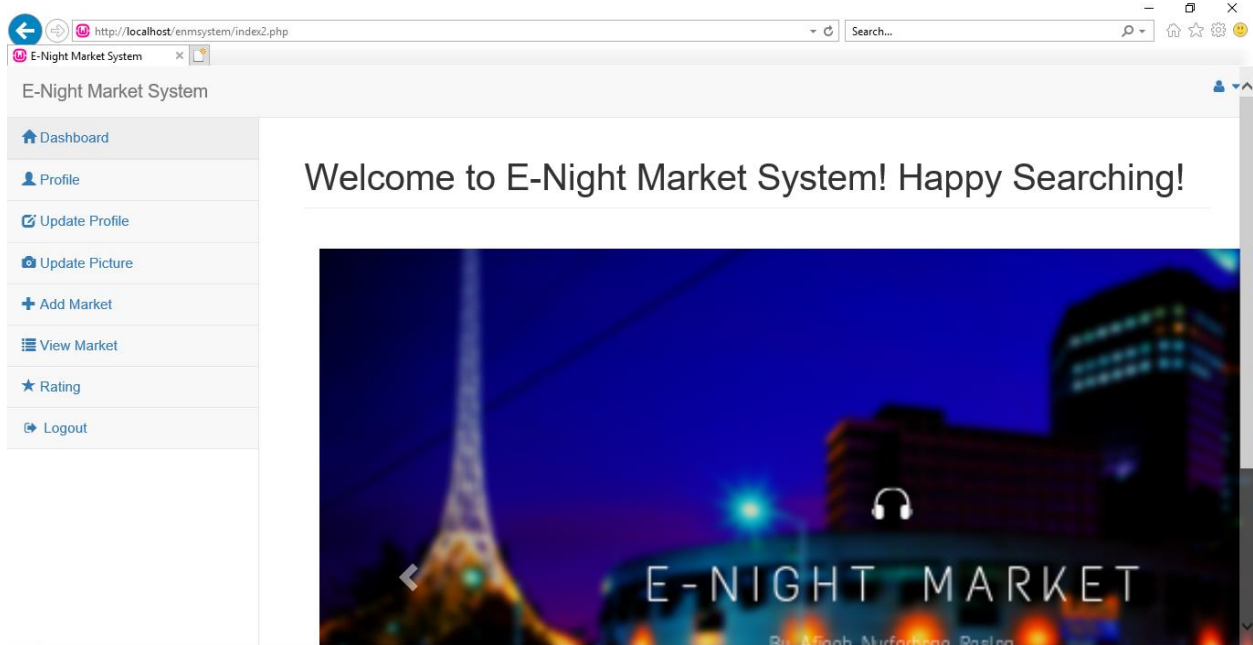
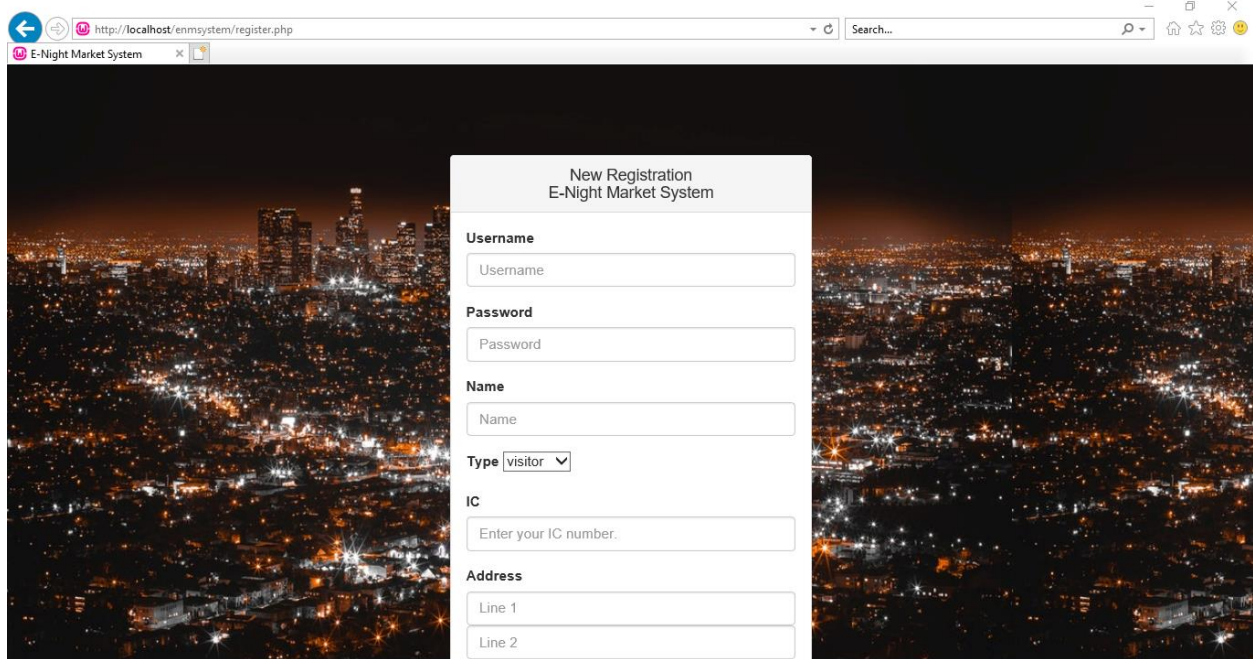


Figure 8 : Dashboard Interface

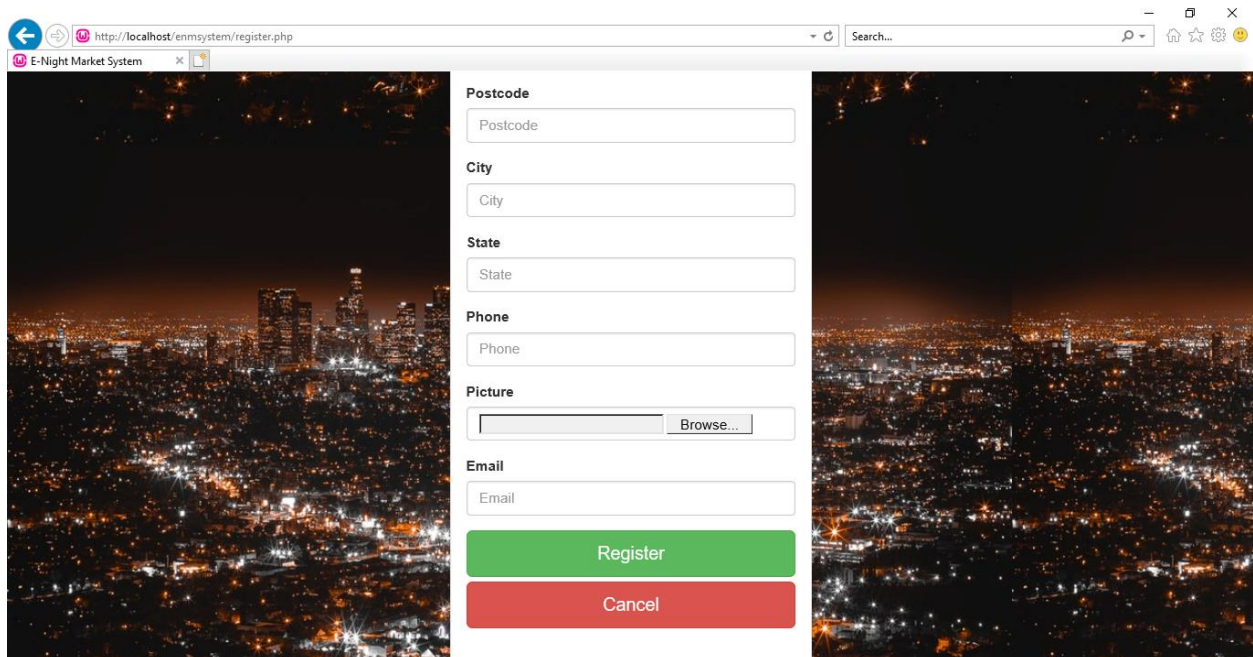
10.3 REGISTRATION PAGE



The screenshot shows a web browser window with the URL `http://localhost/enmsystem/register.php`. The page title is "E-Night Market System". The main content is a registration form titled "New Registration E-Night Market System". The form fields are:

- Username**:
- Password**:
- Name**:
- Type**:
- IC**:
- Address**:

Figure 8 : Registration Interface



The screenshot shows the same web browser window as Figure 8, but with the registration form extended to include the following fields:

- Postcode**:
- City**:
- State**:
- Phone**:
- Picture**:
- Email**:

At the bottom of the form, there are two buttons: a green "Register" button and a red "Cancel" button.

Figure 9 : Registration Interface

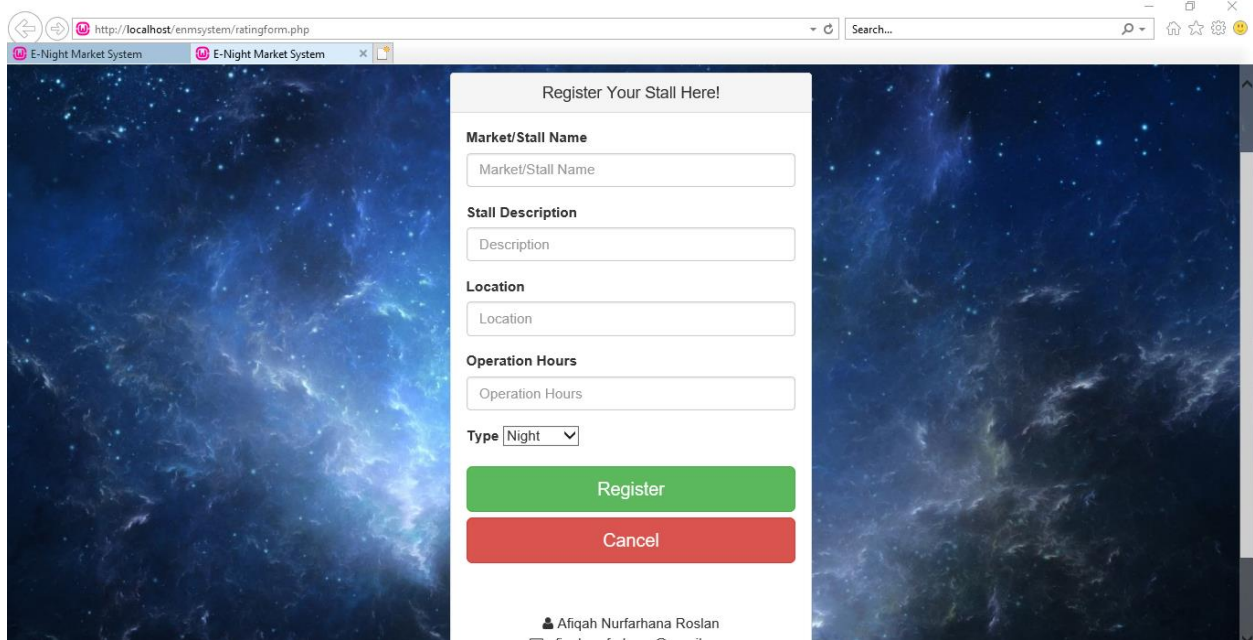


Figure 10 : Stall Registration Interface

10.4 PROFILE PAGE

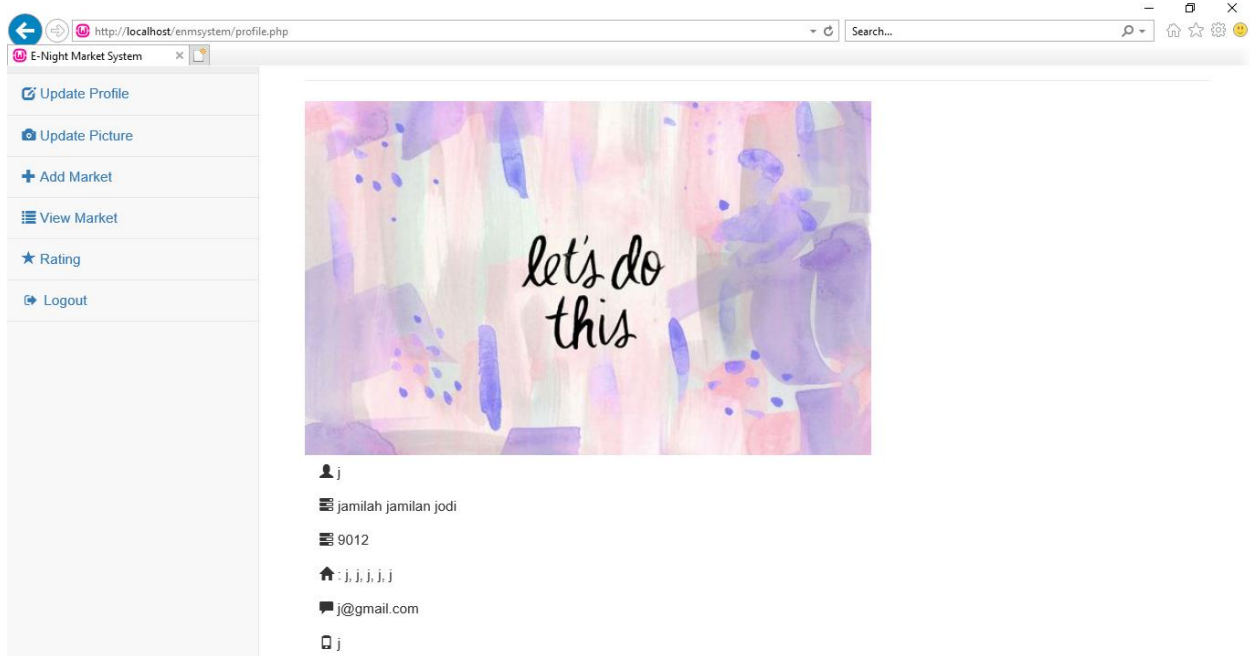


Figure 11 : Profile Interface

10.5 UPDATE PROFILE PAGE

http://localhost/enmsystem/update.php

E-Night Market System

Update Picture

+ Add Market

View Market

★ Rating

Logout

Name:
jamilah jamilan jodi

IC Number:
9012

Address :
j
j

Postcode:
j

City:
j

State:
j

Email
j@gmail.com

Phone Number
j

Update

Figure 12 : Update Profile Interface

10.6 UPDATE PROFILE PICTURE PAGE

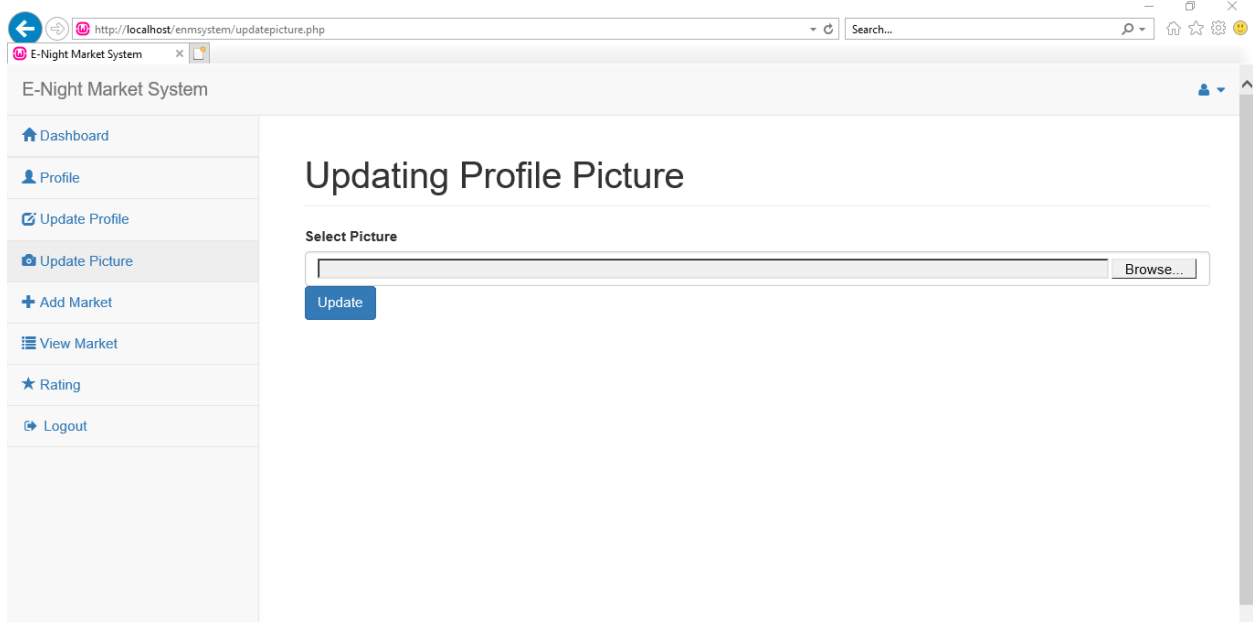


Figure 13 : Update Picture Profile Interface

10.7 ADD MARKET PAGE

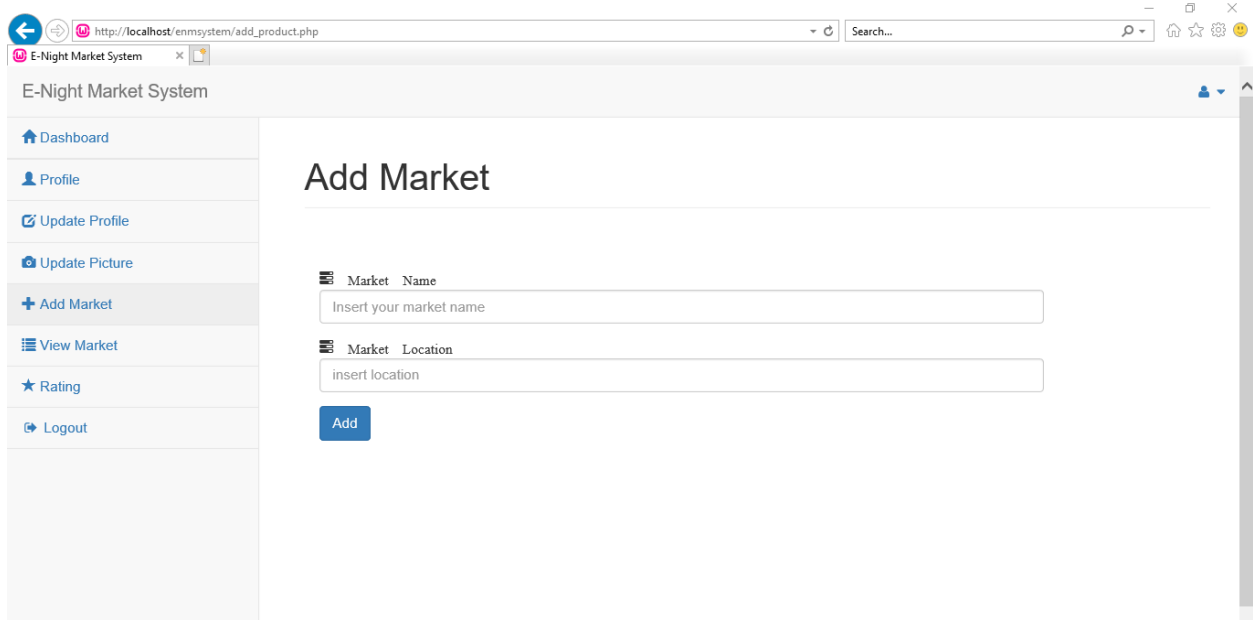
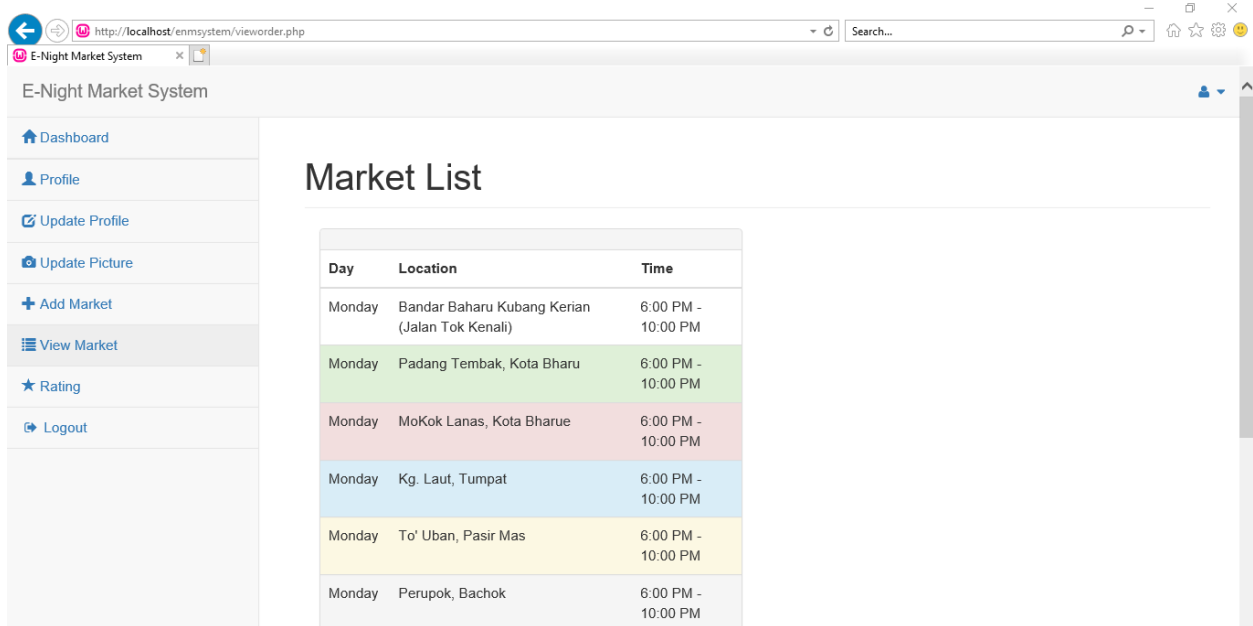


Figure 14 : Add Market Interface

10.8 MARKET LIST PAGE



The screenshot displays the 'E-Night Market System' web application. The browser address bar shows 'http://localhost/enmsystem/vieworder.php'. The page title is 'E-Night Market System'. On the left, there is a sidebar menu with the following items: Dashboard, Profile, Update Profile, Update Picture, Add Market, View Market (highlighted), Rating, and Logout. The main content area is titled 'Market List' and contains a table with the following data:

Day	Location	Time
Monday	Bandar Baharu Kubang Kerian (Jalan Tok Kenali)	6:00 PM - 10:00 PM
Monday	Padang Tembak, Kota Bharu	6:00 PM - 10:00 PM
Monday	MoKok Lanas, Kota Bharue	6:00 PM - 10:00 PM
Monday	Kg. Laut, Tumpat	6:00 PM - 10:00 PM
Monday	To' Uban, Pasir Mas	6:00 PM - 10:00 PM
Monday	Perupok, Bachok	6:00 PM - 10:00 PM

Figure 15 : Market List Interface

10.9 RATING PAGE

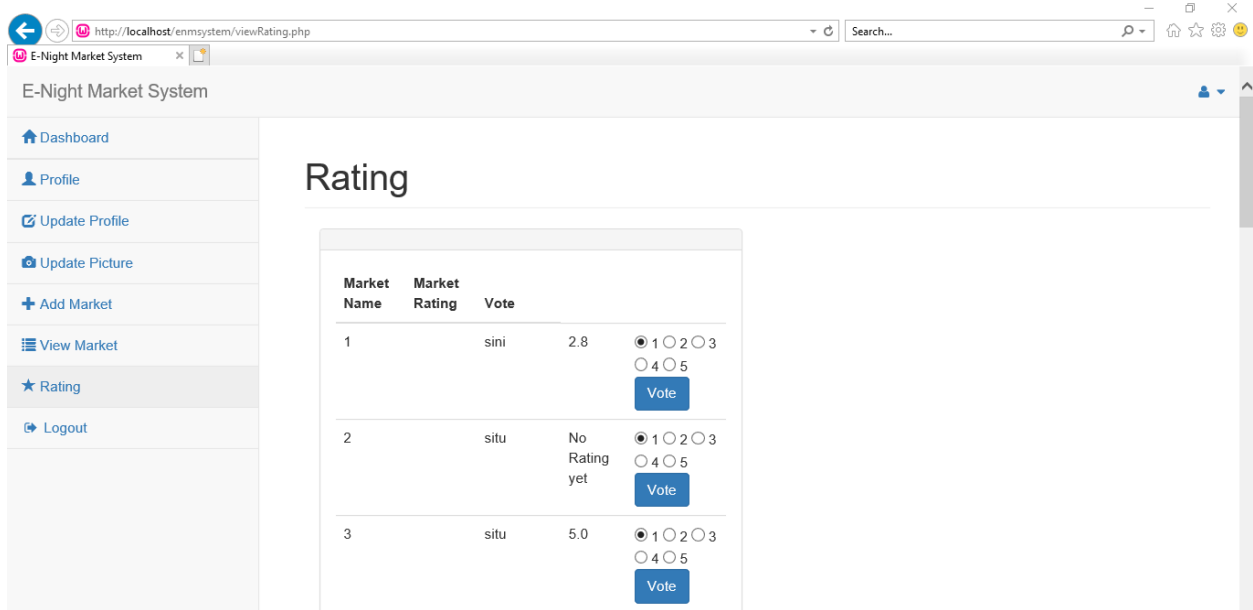
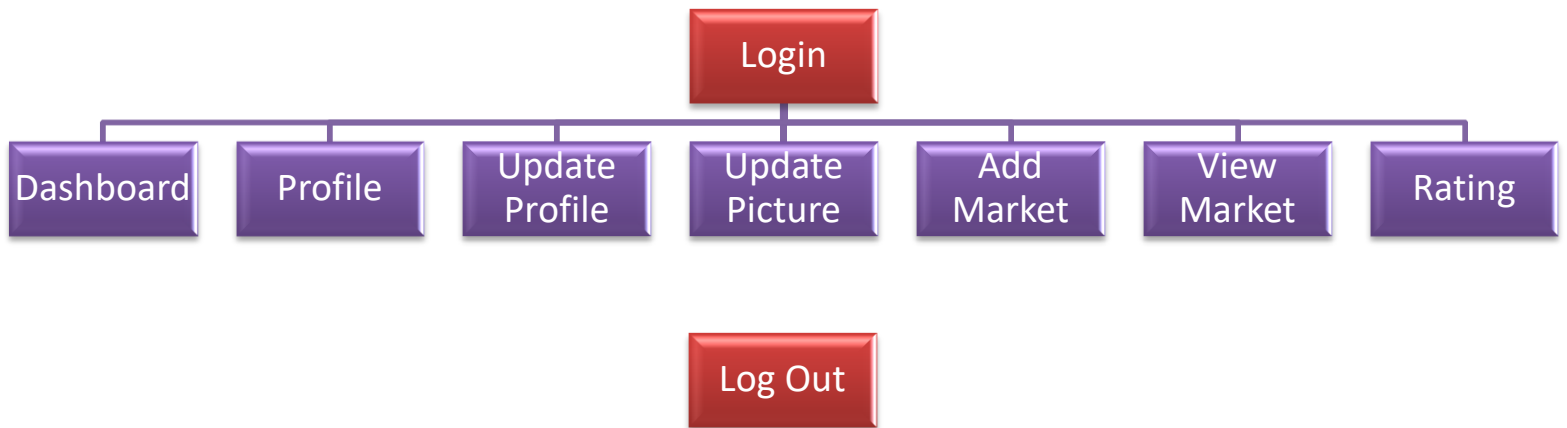


Figure 16 : Rating Interface

11.0 SYSTEM STRUCTURE



12.0 CONCLUSION

In conclusion, most of the people who visit these places for super delicious authentic street food, cheaper grocery shopping and to look for unusual or rare finds. Night markets in Malaysia have evolved from just selling snacks and household items to food and shopping havens that attracted people from outside and even from the neighborhood.

However, sometimes night market considered as low profile market which is they do not seem to be valued as a tourist attraction in Malaysia even though they offer a unique cultural experience. This is unlike the situation overseas where night markets have made a name for themselves. But now everything has changed.

Last but not least, I do really hope this e-Night Market system will contribute a lot of great things that the users can use from this e-Night Market system. Other than that, in future I hope this e-Night Market can be add with more function that will help users to reduce their time consuming while searching for night market that available at the area.

13.0 REFERENCES

Huang, S. O., Liou, Y. H., & Tzeng, G. H. (2009). *Development strategies for improving the service of tourist night markets through hybrid MCDM technique.*

Khalilah Zakariya & Sue Anne. (2010). *Elasticity: rediscovering the night market as an itinerant urban space. The 1st International Conference on Sustainable Architecture & Urban Design. "Issues on global energy crisis and its impacts on design", 464-479 proceeding.*

Khalilah Zakariya. (2010). *Walking through night markets: a study on experiencing every day urban culture.* The 11th International Joint World Cultural Tourism Conference, 2010, Hangzhou, China.

Hsieh, A., and Chang, J. (2006). *Shopping and Tourist Night Markets: A Case in Taiwan. Manage* , 27(1): 138-45.

Su-Hsin Lee, Shu-Chen Chang, Jing-Shoung Hou, Tung-Hai and Chung-Hsien Lin Lee.(2009) *Night market experience and image of temporary residents and foreign visitors, International Journal of Culture, Tourism and Hospitality Research*, 2(3), 217 – 233.

APPENDICES



CERTIFICATE OF COMPLETION

Presented to

AFIQAH NURFARHANA BINTI ROSLAN

For the successful completion of

PHP Advanced Web Design

Issued on 01 December 2018

ID: ZL4GQMO7W9DYK



This course was provided through OpenLearning
Experience online learning. The social way :)

rahimi

**MOHAMAD RAHIMI
MOHAMAD ROSMAN**

Universiti Teknologi MARA (UiTM)