





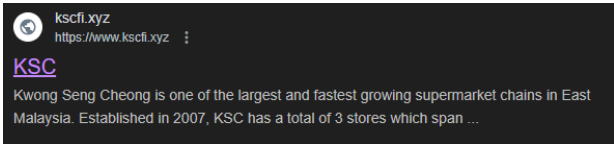
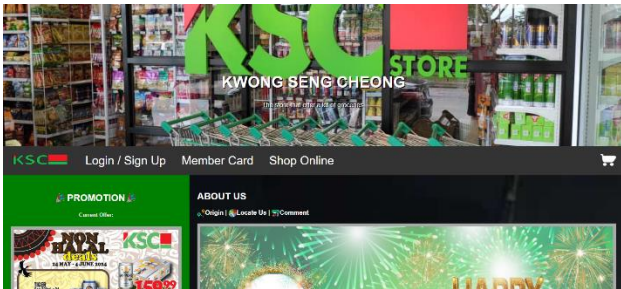
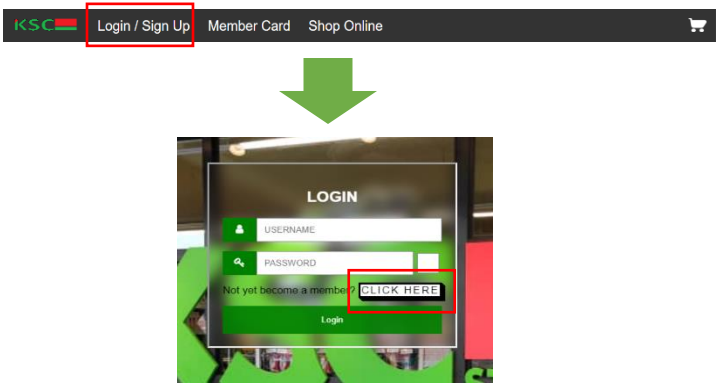
# KSC Retail Membership Web System Project

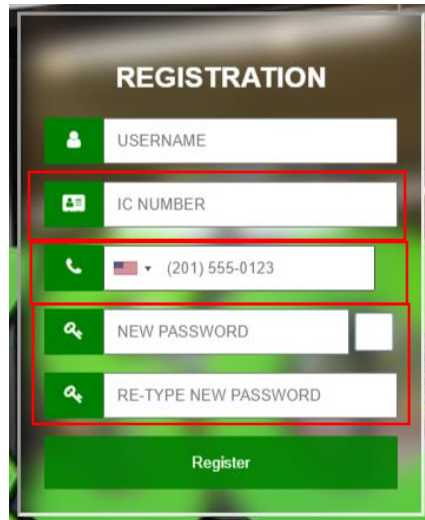
Project Name	KSC Membership System		
Project In-Charge	Mr Willie Yeo (SV) Mr Alvin	Project Manager	Mr Foo Chih Chang
Date of Project Release	1/7/2024	Last Revision Date	30/7/2024
Contribution to Business Strategy	Our strategy is to project that to develop membership system in the store branch, and the current situation the store just offering a discount. The new membership system will ensure all discount are able to be claim by the customer at the end of shopping. It will also ensure that customer got a lot of benefit by joining the membership programme. These two facts align this project to the company strategy.		
Option Considered	Options considered included: 1. Adding additional reception staff in branch counter. 2. Customer support for the customer.		
Benefits	1. Increased sales 2. Happier customer 3. Improved product sales		
Timescales	Initial analysis shows that the system will take approximately 2-3 month to implement.		
Cost	Web Hosting = RM 65 per year Payment Gateway = Commercial Website = RM 65 add on charge		
Expected Return on Investment	Month 1 = 0 Month 2 = RM10 per person		
Risk	Right now the project looks pretty straightforward but there are still some unknowns surrounding implementation. There is also the risk that the project doesn't meet the sales team or customers needs. For this reason it is recommended involve the sales team closely.		

# KSC

## PROCEDURE

### 1. Register new user account:

Example	Description
	Search “kscfi.xyz” at the search google engine.
	<p>** Other option may include **</p> <ul style="list-style-type: none"> <li>• QR Code.</li> <li>• Link : <a href="https://www.kscfi.xyz/">https://www.kscfi.xyz/</a></li> </ul>
	Click the website link with the KSC word to go to the website.
	The KSC official website will look like this.
	<ul style="list-style-type: none"> <li>• Click on the “Login/Sign Up” button to proceed into the registration.</li> <li>• After that, the system will take user to login page first.</li> <li>• If current user has account may proceed to login but if current user no account can “CLICK HERE” to register account.</li> </ul>



**REGISTRATION**

USERNAME

IC NUMBER

(201) 555-0123

NEW PASSWORD

RE-TYPE NEW PASSWORD

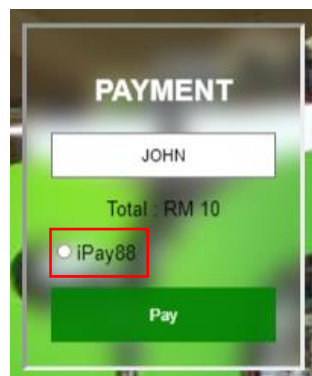
Register

- After “CLICK HERE” the system will direct user to the registration page.
- The registration page should be look like this.
- Then, click Register to proceed payment

**\*\* IC number must be without ‘-‘**  
**\*\*Phone number must select country.**

**\*\*New password and retype password must similar**

**\*\*Please make payment and register at the counter\*\***



**PAYMENT**

JOHN

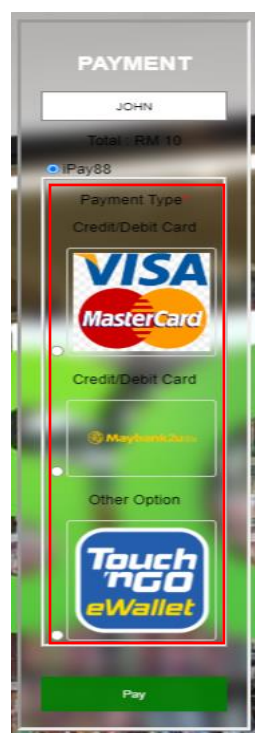
Total : RM 10

☒ iPay88

Pay

- Then the customer payment summary for the membership will look like this.
- User need to click iPay88 to select pay method.

**\*\*The online payment still not available.\*\***



**PAYMENT**

JOHN

Total : RM 10

☒ iPay88

Payment Type

Credit/Debit Card

VISA

MasterCard

Credit/Debit Card

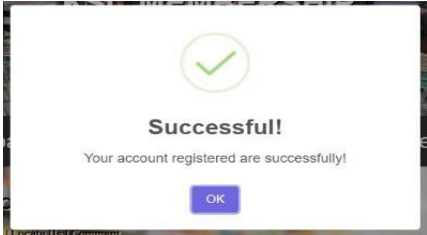
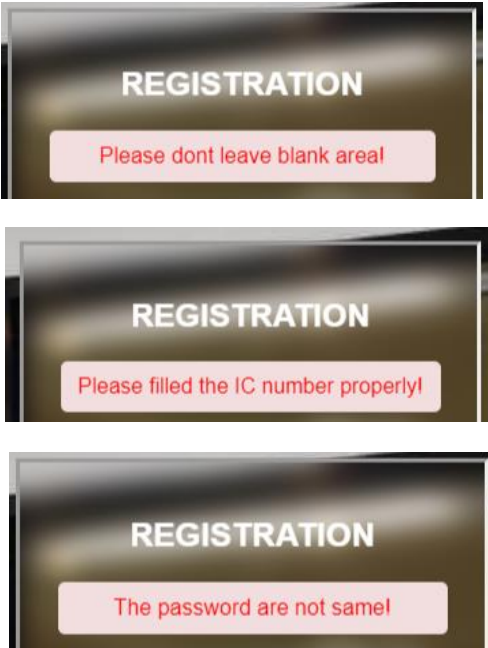
Maybank2u

Other Option

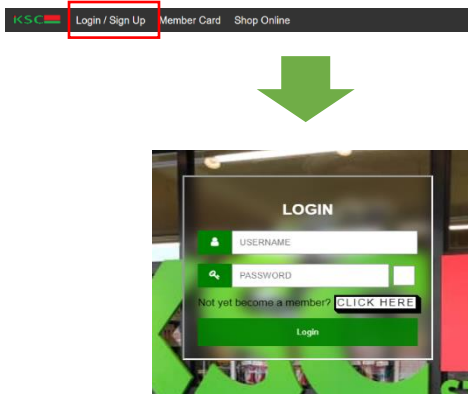
Touch nGO eWallet

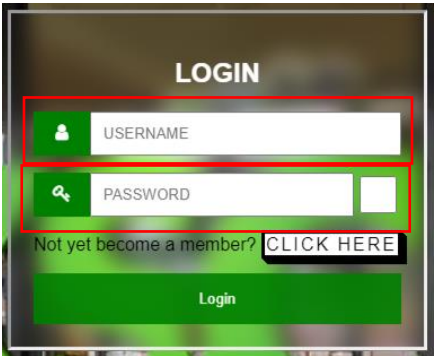
Pay

- After that, the payment method will show up, user may select using card or e-wallet.
- After that the user will be directly to payment bank and proceed to pay.

 <p>A screenshot of a confirmation dialog box with a green checkmark icon. The text reads: "Successful! Your account registered are successfully!". There is an "OK" button at the bottom.</p>	<ul style="list-style-type: none"> <li>The user will direct to main screen and successful to register if all information in fill-in.</li> </ul>
 <p>Three screenshots of the registration page showing error messages in red text boxes:</p> <ul style="list-style-type: none"> <li>"Please dont leave blank areal"</li> <li>"Please filled the IC number properlyl"</li> <li>"The password are not sameI"</li> </ul>	<ul style="list-style-type: none"> <li>The error output is based on the user criteria:</li> </ul> <p><b>**The user should not leave blank area. **</b></p> <p><b>**The user should fill up the IC number properly. **</b></p> <p><b>**The retype password must similar. **</b></p>

## 2. Login:

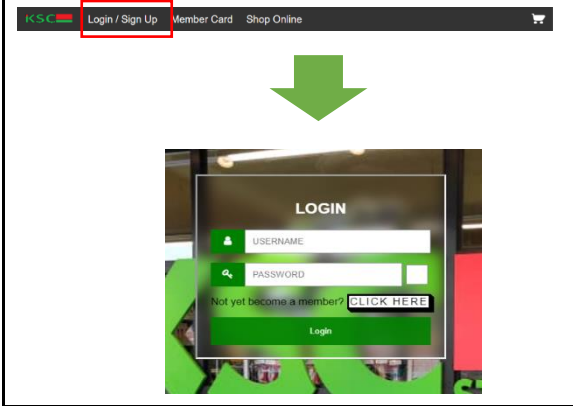

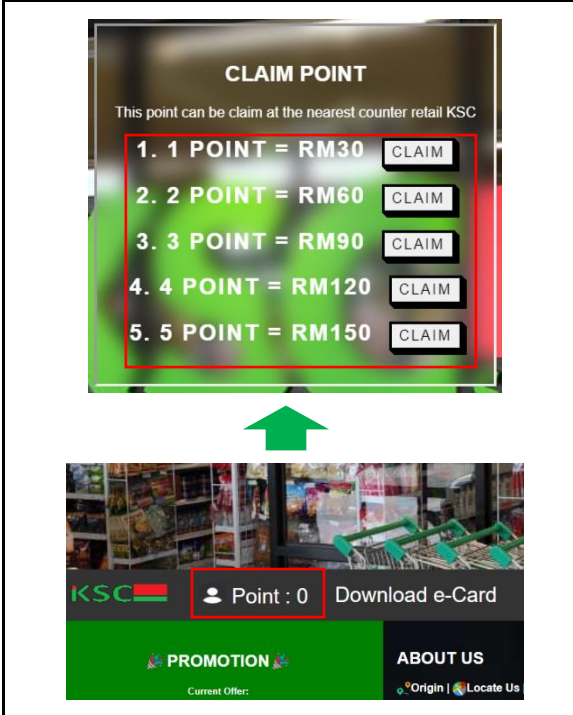
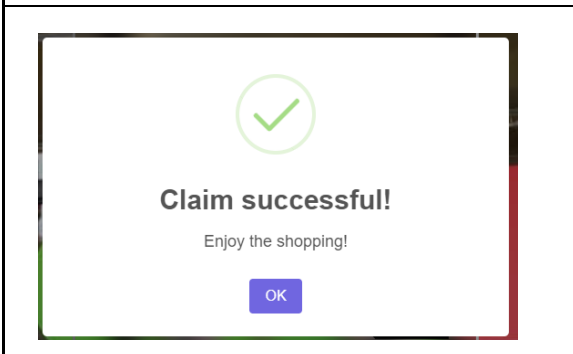
Example	Description
 <p>A diagram showing the login process. At the top, a navigation bar contains "Login / Sign Up", "Member Card", and "Shop Online". A red box highlights the "Login / Sign Up" button. A large green arrow points down to a "LOGIN" form. The form includes fields for "USERNAME" and "PASSWORD", a "CLICK HERE" link for "Not yet become a member?", and a "Login" button.</p>	<ul style="list-style-type: none"> <li>In the main page click on the "LOGIN / SIGN UP" button to login.</li> <li>Then the user will directly to the login page.</li> </ul>

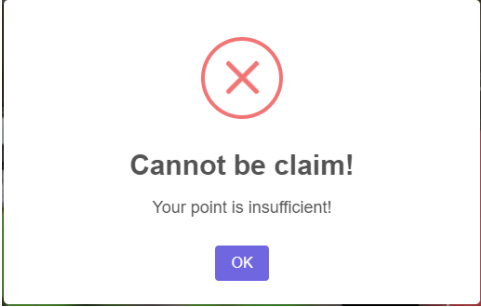
	<ul style="list-style-type: none"> <li>• The user need to fill in the Username they used to register and password they used to register.</li> <li>• After that, user can click “Login” to go main page of membership system.</li> </ul> <p><b>**Note that only 3 trial are allowed to the system where it will locked after the trial of 3 if wrong password.</b></p>
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### 3. Download membership card:


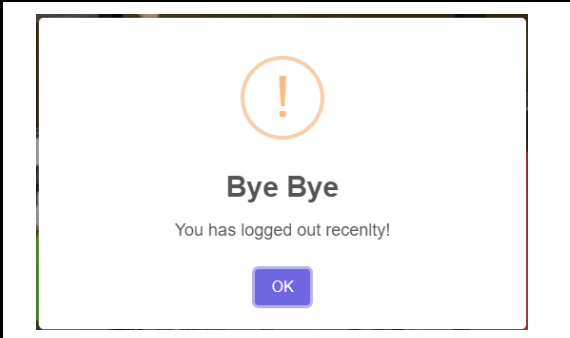
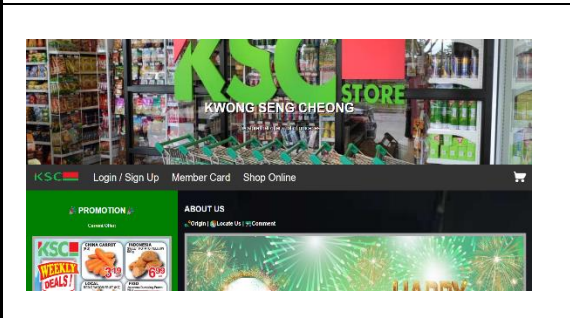
Example	Description
	<ul style="list-style-type: none"> <li>• To download a membership card, user must login first with their created account.</li> <li>• Fill in the user information to login.</li> </ul>
	<ul style="list-style-type: none"> <li>• User virtual card also available at the main menu screen, where can be used to scan.</li> </ul>
	<ul style="list-style-type: none"> <li>• After login, user can click the Download e-card at the menu.</li> <li>• After click it will bring user to the download page.</li> </ul>
	<ul style="list-style-type: none"> <li>• After that, user can use this also to scan and download the card to be used for offline or saved inside the gallery.</li> </ul>

#### 4. Claim point:

Example	Description
	<ul style="list-style-type: none"> <li>To claim the point card, user must login also with their created account.</li> <li>Fill in the user information to login.</li> </ul>
	<ul style="list-style-type: none"> <li>After that, user can click the “Claim Point” button available at the main menu.</li> </ul>
	<ul style="list-style-type: none"> <li>This is the point claim page where user can claim based on their available point at the main menu.</li> <li>User may see the point rate and claim based on their available and desire.</li> </ul>
	<ul style="list-style-type: none"> <li>When user click “CLAIM” the successful message will appear when user have enough point.</li> <li>User may visit the nearest branch to get the voucher.</li> </ul>

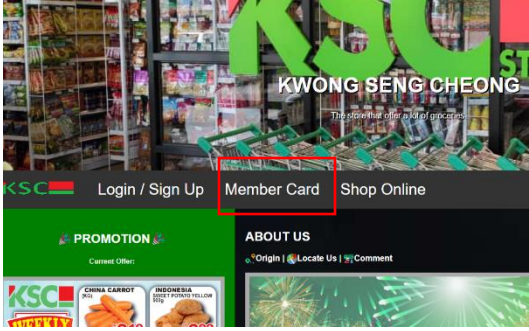
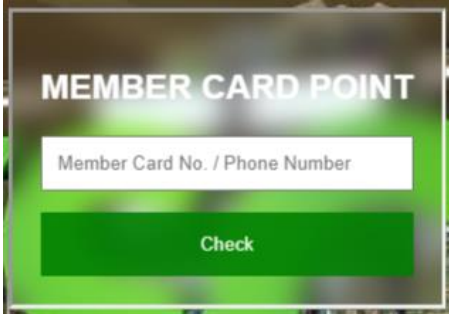
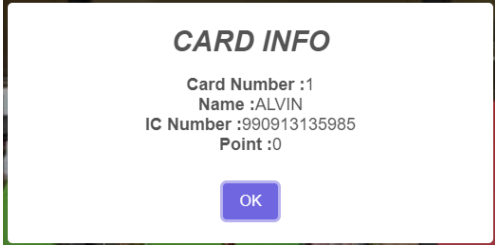
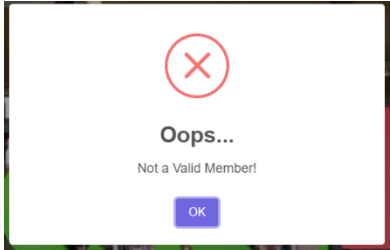
	<ul style="list-style-type: none"> <li>When user click “CLAIM” the error message will appear when user don’t have enough point.</li> <li>User can continue to shop more to claim more point.</li> </ul>
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## 5. Log Out:

Example	Description
	<ul style="list-style-type: none"> <li>To log out from the account, user can click on the logo profile to log out.</li> </ul>
	<ul style="list-style-type: none"> <li>Then, the message pop-up to show that use has been log out from the account.</li> </ul> <p><b>**Note that if no activity in 15 minutes it will be automatically log out.</b></p>
	<ul style="list-style-type: none"> <li>After that, it will bring the user to official main website of the system.</li> </ul>



## 6. Check member information:

Example	Description
	<ul style="list-style-type: none"> <li>To check the member card information, user can click on the “Member Card”.</li> </ul>
	<ul style="list-style-type: none"> <li>Then, user need to filled up their id or hand phone number where they used to register.</li> </ul>
	<ul style="list-style-type: none"> <li>After that, user can view the card info which contain card id, name, ic and point available.</li> </ul>
	<ul style="list-style-type: none"> <li>If the error of “Not a Valid Member” pop-ups the user may enter wrong number or not a member.</li> </ul>





## 7. Shop Online: **\*\*This features not available.\*\***

Example	Description
	<p>To KSC also offer a online shopping, where user can click on “Shop Online”.</p>
	<p>Then the system will bring user to view the item that available online.</p> <p><b>**When user click “add to cart” it will login user to add it on member.</b></p> <p><b>**When user click like and favourite it will become favourite list.</b></p>

## CARD & POINT EXPIRY EXPLANATION :

- Card expiry is based on the yearly.
- Point expiry is based on the monthly.
- The point expiry is calculated based on the days in month.
- The below is system calculation :

<pre>&lt;!DOCTYPE html&gt; &lt;html&gt; &lt;body&gt;  &lt;?php echo date("d/m/Y", strtotime("+5 months 30 days", strtotime("29 August 2024"))); ?&gt;  &lt;/body&gt; &lt;/html&gt;</pre>	28/02/2025
<pre>&lt;!DOCTYPE html&gt; &lt;html&gt; &lt;body&gt;  &lt;?php echo date("d/m/Y", strtotime("+5 months 30 days", strtotime("30 August 2024"))); ?&gt;  &lt;/body&gt; &lt;/html&gt;</pre>	01/03/2025

- The below is example user record :

	id	name	ic	hp	password	point	cad_exp	pts_exp
<input type="checkbox"/> Edit Copy Delete	1	ALVIN	990913135985	0135877852		0	29/07/2025	30/01/2025
<input type="checkbox"/> Edit Copy Delete	2	WILLIE YEO	640122135903	0198765765		0	30/07/2025	30/01/2025
<input type="checkbox"/> Edit Copy Delete	5	STEVEN1976	760818136337	0169046454		0	01/08/2025	30/01/2025
<input type="checkbox"/> Edit Copy Delete	6	SYRWYN83	830209135065	0189796904		0	01/08/2025	30/01/2025