

Table Content

Table Content	1
Some things need to be aware(?)	3
Additional Features	5
CSS Pending Adjust	6
Pending Backend	7
Keng Loon	8
Customer Site	13
-Nav	13
-Sidebar	14
Home	14
Login	14
Inbox	14
Dashboard	15
Order	15
Appointment	16
Package	17
Cart	18
Payment	18
Meow Wallet	18
Profile	18
Referral	19
Admin Site	20
-Sidebar	20
Dashboard	20
Membership Level	21
Staff	22
Member	23
Order	25
Appointment	25
Category	28
Service	29
Package	30
Top Up Reward	32
Profile	33
Referral Reward	34
Announcement	35
Room	36

Commission	37
Module Summary	38
Customer Site	38
Admin Site	39

Some things need to be aware(?)

- User 用email(as username) login

每个Package 会有1或多个 Treatment

每个Treatment 会有1或多个 Service

Order 可以买一或多个 Package

Admin 也可以做 appointment 拿commision

ID FORMAT:

--不确定 | ★: 忘记plan了

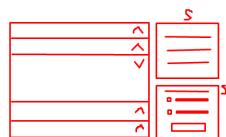
Appointment	AP
Inbox	IB
Membership Level	ML0001
Staff	SF0001
Member	MB0001
Cart	CA0001
Order	OR0001
Top Up Order	TU0001
-Order Package Treatment	OT0001
-Order Package Treatment Service	OS0001
Payment	PA0001
Appointment	AP0001
Review	RW0001
Room	RM0001
Category	CY0001
Service	SE0001
Package	PK0001
-Package Treatment	PT0001
-Package Treatment Service	PS0001
Top Up Reward	TR0001
Referral Reward	RR0001
Announcement	AT0001
Commission	CN0001

Additional Features

- **Captcha** or other anti-bot features (using external libraries or online services)
- **Temporary login blocking** (after 3 times of failed login attempts)
- **Password reset** (email with token-based link, etc.)
- **User account activation or email verification** (email with token-based link, etc.)
- **E-receipt or e-ticket** (generated in email or PDF format)
- **Webcam integration** (to capture profile photo, product photo, etc.)
- **Advanced image processing** (select and crop, flip and rotate, etc.)
- **Multiple photos per record** (one-to-many relationship between a record and photos)
- **Multiple photos upload per form submission**
- **Batch insert, update and delete** (enter or select manually, read from text files, etc.)
- **User preferences and customizations** (theme, navigation menu order, etc.)
- **Google Maps integration** (to display store location, mark and incident, etc.)
- **QR code and barcode encoding and decoding** (scan using webcam)
- **Interactive onscreen seat selection** (for bus, cinema, etc.)
- **Interactive onscreen ingredient selection** (for cake, food, etc.)
- **3rd-party payment API integration** (Stripe, PayPal, etc.)
- **UX improvement** (e.g. **drag and drop**, **keyboard shortcut**, **notification sound**, etc.)
- **SMS features** (e.g. one-time password, notification, reminder, etc.)
- ***Email verification**
- ***Top Up Reward**
- ***Membership**
- **AJAX features** (e.g. AJAX-based searching, sorting, paging, etc.)
- **Real-time features** (e.g. real-time chat, real-time order update, etc.)
- **PWA features** (e.g. desktop notification, offline access, etc.)
- **Onscreen charts for reporting purpose** (e.g. pie charts, column charts, etc.)
- **Multi-language support for UI labels and texts** (globalization and localization)
- **OTHER** additional features relevant to the project.

CSS Pending Adjust

- Admin site Profile
- (pending real) Sidebar member
- Register layout run ady (monitor scale)
- Sidebar admin (<https://getuikit.com/docs/animation>)
- !(left the products showing) home
- Shared layouts adjust
- !(member package list)
- !(cart)



- checkout page



- Staff Detail (Transfer role button?)
- admin site package list adjust service sequence (drag & drop)
- Form input(file)
- Staff profile layout
- Login (Forgot Password button)
- Reset (Reset password clear & reset password button)
- EmailResetPwd (Send Email & Back to Login Button)
- Admin site pagination layout, table done → library documentation for apply class ([PagedList/src/PagedList.Mvc/PagedListRenderOptions.cs at master · troygoode/PagedList](#)), [Can use Admin Site Room List to adjust (as halfway added the pagination css)]
- Admin side personal inbox list adjust member (staff role -> /Inbox/PersonalInbox) [after create appointment then can have a notification in the list]
- Admin site commission history filter, for the field of filter date range start_date and end_date want to be in one line
- Admin site order detail
- +Capture layout
- Move member sidebar (edit profile, inbox) to outside
- Drag board for create package (jw)
- Appointment change status color
- Member side profile becomes rectangle?
- (db) Member side appointment detail
- (db) Member side create appointment
- Referral frontend(member)
- Admin site table, edit button 被span挡住了, 按到span就会reload, 不会redirect

- Login button in login page & recaptcha
- End time 跑位了 (Member site create appointment)
- Staff package create (normal images can be removed by only clicking on the image preview?)
- Summary
 - Dashboard - /Admin - Staff - Member
 - Package List & Detail (Member)
 - Package Create Drag & Drop (Admin)
 - Appointment calendar view
 - Personal Inbox (left css)
 - Order Detail
 - Referral page (member)
 - Referral register need to add the handle for switched to the register side

Pending Backend

Home / Login

- breadcrumb
- Mem header: login 前后
- Mem header: search bar
- Mem sidebar: user info (在memberlayout)
- junjun , staffprofile
- Register der error prompt is not logic
- Select2 Multi-select [Search | Select2 – The jQuery replacement for select boxes](#)
- Create appointment (other)
- Admin table move (service, service create and edit css)
- Dashboard data
- Ajax validation (left member site)
- Loading alert (after payment)
- history back the alert will pop up again (solve it)
- Staff edit lap css
- Inbox check is it for history.back back to inbox list
- Consistent 英文語句
- login & register recaptcha
- inbox 可以seen
- Batch delete
- Import staff and member data

- junjun <https://prnt.sc/GEUfQqkzstlx>
 - ~~https://picturepan2.github.io/spectre/components/steps.html(Step1:) Upload Images & Input Package Details(Step2:) Arrange Service Sequence Between Treatments~~
- Yixin <https://prnt.sc/oEBPdgiPxXY> jump to service details or package details, can view package details also
- Yx - membership level - no searchbar change to select2 multiple select
- Yx - inbox [Lightshot的截图](#)
- temporary login blocking
- Kengloon: Admin category, deactivate 后要 deactivate 全部属于它的 service (inform in confirmation message), reactivate 的话要给他选择 activate 哪个 service 还有 package
- Add the batch delete for the module that can't reactivate after deactivated
- Create appointment when failed, try to clear all the data
- filter range css in admin site
- Create other appointment (all day option for holiday)
- Add type = "button" to all the back button
- Review listing
- Check the css on member site and move
- Cart items number in nav bar (member site)
- Handle admin site what staff can do, if only can view, use fake input to show
- Lap.css: <https://localhost:7124/Appointment/Create>
- Add swal fire when go back to first page in package create
- Check for the alert in login, such as verify email
- Qr code for member package detail
- Prepare sample data sql
- Insert pending appointment data for staff dashboard
- Add no record msg in member cart
- Jw: add handle for inactive package in member site view detail (hide add to cart button)
- Order checkout and detail (follow back to member)
- Check appointment status for the training appointment

Keng Loon

Package

- . Package filter work了一半
 - validity 没保留
 - category 是不work的 (从选择第二个category开始都是no result)

Cart

- cart real-time call 的 final total 是不会变的 & total just need 2 小数位 (不确定是你还没 push 还是什么)

- Tax 改成 8%
- currency细节 (全部换成RM, 包括stripe)
- 没有选择任何东西点check out的话 show alert for inform no items selected for checkout
- Order success后cart没减少 (just for reminder to uncomment)

Checkout

- Checkout 的total 放 data, 目前出了total amt其他的都没显示
- Order success 的total不对 (不排除还没push或者被merge掉的可能性)
- 用stripe order success 也要 send email notification
- success 后点continue shopping应该要redirect去package list
- Order success 后在order detail里是checkout 所有package的 (suppose是只有选择checkout的items)
- 用meow wallet make payment, insufficient balance alert show之后应该redirect回去checkout page

All

- 全部alert, confirm msg 换swal fire
- order流程的redirect也是怪怪, show 完error msg就卡住了
- Package list rating 换了table, rating目前无法得到

*Admin side pass to yx & jw

*Meow Wallet History yx 搬

*12点前package list没好pass给jw

着重在cart到order success所有redirect, msg, 细节

1. Security

PIC: Chia Ming Yi

- Login & Logout
- Register
- Password Hashing
- Email Verification (OTP)
- Roles: Super Admin & Admin & Member
- Password Recovery (Email)
- Login Blocking
- Captcha
- Remember me
- User status verify (deny access of deactivated user, force logout at page that need specific user role)

2. Appointment

PIC: Ong Yi Xin

- Appointment Maintenance (CRUD)
- Appointment Barcode Generate (Member)
- Webcam Scan Barcode (Admin)
- Email Notification (Status Update)
- Commission Update (Appointment Completed)
- Auto assigned staff and room
- Appointment personal calendar & admin calendar view
- Charts (Appointment Status Summary Report)

3. Category Maintenance

PIC: Chia Ming Yi

- Category Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Dependent Category Status (eg. activating a category automatically deactivates all its services and packages.)
- Activate Service with Provision of Package Activation Selection (AJAX)
- Dependent Service Status (eg. deactivating a service automatically deactivates all packages containing it.)

4. Service Maintenance

PIC: Sia Keng Loon

- Service Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Service Photo Upload
- Advance Photo Processing
- Multiple Photos Upload
- Drag-and-Drop Photos Upload

5. Package Maintenance

PIC: Lim Jun Wei

- Package Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Advance Photo Processing (Auto Resolution Adjustment)

11. Member Maintenance

PIC: Lim Jun Wei

- Member Account Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Block & Unblock Account
- Batch import member
- Advanced Photo Processing (Auto resolution adjustment)

PIC: Ong Yi Xin

- Profile Upload
- Profile Photo Resizing & Cropping
- Webcam Photo Capture
- Advance Photo Processing (Rotate)
- Drag-and-Drop Photos Upload

12. Top Up

PIC: Sia Keng Loon

- Checkout (Add Order)
- Payment (Stripe API, Top Up Credit)
- Batch checkout (select items to checkout)
- Referral checking (only the member whose been referred to place first order, thus calculate as one referred.)

13. Top Up Reward

PIC: Sia Keng Loon

- Top Up Reward Maintenance (CRUD)
- Top up history listing (Member)
- AJAX Searching, Filtering, Sorting and Paging
- Unique active reward handling
- Top up order maintenance and handling reward (Member)

14. Review

PIC: Chia Ming Yi

- Review Listing (Member Package Detail)
- Review History Listing & Detail (Member)
- AJAX Searching, Filtering, Sorting and Paging
- Multiple Photos Upload
- Drag-and-Drop Photos Upload

15. Dashboard

PIC: Chia Ming Yi

- Profit Report Chart (Staff)
- Top 5 Packages Sold Report Chart (Staff)
- Commission Summary Report Chart (Staff)
- Appointment Status Summary Chart (Member)

16. Inbox Maintenance

PIC: Ong Yi Xin

- Personal inbox listing (announcement & notification)
- Personal Inbox Detail Pop Up Modal (AJAX)

- Multiple Photos Upload
- Package Photo Slider
- Drag-and-Drop Photos Upload
- Drag-and-Sort Treatment Services Sequence

6. Package Catalog

PIC: Lim Jun Wei

- Package Listing & Detail
- Package Filtering (Category & Price Range)
- Package Detail Treatment and Service Modal Pop Up
- AJAX Searching, Filtering, Sorting
- QR Code (Scan to Search Package)
- Package photo slider
- Review listing
- AJAX filtering, sorting and paging

PIC: Ong Yi Xin

- Top Selling Packages (Member Home)

7. Order Maintenance

PIC: Lim Jun Wei

- Order Create
- Order Listing & Detail
- Order Filtering (Number of Package Purchased, Item Per Page)
- AJAX Searching, Sorting and Paging
- Real Time Order Calculation
- Email Notification (Order success)
- Auto-Generated Order PDF
- Referral checking (only the member whose been referred to place first order, thus calculate as one referred.)
- Order Package Detail Pop Up Modal (AJAX)

8. Cart

PIC: Sia Keng Loon

- Shopping Cart (Add Item)
- Shopping Cart (Update or Remove Item)
- AJAX Integration
- Real-time calculation
- Batch remove item

9. Member Order

PIC: Lim Jun Wei

- Order Listing & Detail
- Order Filtering (Payment Method, Service Category, Amount Range (RM), Item Per Page)
- AJAX Searching, Sorting and Paging
- E-receipt (PDF)

10. Staff Maintenance

PIC: Lim Jun Wei

- Admin Account Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Block & Unblock Account

- Announcement Maintenance (CRUD)
- AJAX Searching, Sorting and Paging
- Batch deactivate announcement

17. Membership

PIC: Ong Yi Xin

- Membership level Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Unique active membership handling
- Drag-and-Drop Photos Upload
- Batch deactivate

18. Referral

PIC: Chia Ming Yi

- Referral Reward Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging
- Unique active reward handling

19. Referral Reward

PIC: Chia Ming Yi

- Referral Reward Maintenance (CRUD)
- Referral reward progress bar with JQuery (Member)
- AJAX Searching, Filtering, Sorting and Paging
- Generate referral QRcode (Member)
- Unique active reward handling

20. Room

PIC: Ong Yi Xin

- Room Maintenance (CRUD)
- AJAX Searching, Filtering, Sorting and Paging

- Batch import staff
- Advanced Photo Processing (Auto resolution adjustment)

PIC: Ong Yi Xin

- Profile Upload
- Profile Photo Resizing & Cropping
- Webcam Photo Capture
- Advance Photo Processing (Rotate)
- Drag-and-Drop Photos Upload

Customer Site

Module	Part	Page (all file naming start with small letter)
-Nav	<p>Both:</p> <ol style="list-style-type: none">1. Search bar<ul style="list-style-type: none">o Categoryo Package Nameo Service -> Show the package include the service2. Home3. Package4. Contact<ul style="list-style-type: none">o Tawk.too WhatsApp Link <p>Before Login:</p> <ol style="list-style-type: none">1. Login <p>After Login:</p> <ol style="list-style-type: none">1. Profile (头像 名字 level)(click will appear sidebar)<ol style="list-style-type: none">a. Dashboardb. Meow Walletc. Orderd. Appointmente. Referral2. Cart3. Inbox	

-Sidebar		
Home	Intro for OwO Meow Beauty	<ul style="list-style-type: none"> - Home
	Top 7 Sales Package	<ul style="list-style-type: none"> **2 parallax with bg
	3 New Releases Package	<ul style="list-style-type: none"> 2 Accordion 3time picker
Login	Login <ul style="list-style-type: none"> - Captcha - Remember Me 	<ul style="list-style-type: none"> - Login & Register (swap) - OTP Verification
	Register <ul style="list-style-type: none"> - Email verification (OTP) - Captcha 	
	Logout	<ul style="list-style-type: none"> - Logout
	Forgot Password <ul style="list-style-type: none"> - Email reset password 	<ul style="list-style-type: none"> - Enter email for send email - Reset password
Inbox	Inbox Listing <ul style="list-style-type: none"> - 最新7天的消息 - Included <ul style="list-style-type: none"> - Appointment activities <ul style="list-style-type: none"> - Eg, Appointment XXX success booked, canceled... - When clicked, redirect to the specific appointment detail - Order activities 	<ul style="list-style-type: none"> - Inbox Listing - Announcement Detail <p>**1Open big model</p>

	<ul style="list-style-type: none"> - Eg. Order XXX success - When clicked, redirect to the specific order's details - Announcement - Just show title and posted time - When clicked, redirect to announcement details 	
	Announcement Detail	
Dashboard	<p>Summary board</p> <ol style="list-style-type: none"> 1. Meow Wallet Balance 2. Available Package 3. Num of Referral(s) 	<ul style="list-style-type: none"> - Dashboard
	<p>Chart</p> <ol style="list-style-type: none"> 1. Appointment Status Summary Chart (Vertical Bar Chart) 	
	<p>Appointment Pending List (can scroll+view more will jump)</p> <ul style="list-style-type: none"> - Can jump to Appointment Schedule page 	
Order	<p>Order History Listing</p> <ul style="list-style-type: none"> - Toggle for display service included (with only service name) 	<ul style="list-style-type: none"> - Order History Listing - Order Detail
	<p>Order Detail</p> <ul style="list-style-type: none"> - Package <ul style="list-style-type: none"> • Service <ul style="list-style-type: none"> ○ Service name and total times(treatment) of each service • When click the package name or photo, auto jump to package detail 	

	<ul style="list-style-type: none"> - Receipt - Make appointment (button) <ul style="list-style-type: none"> • Disabled button if no remaining times • Click it will redirect to the appointment page(with selected package) 	
Appointment (Schedule) (Calendar)	<p>Make Appointment</p> <ol style="list-style-type: none"> 1. Select package 2. Situation <ol style="list-style-type: none"> a. Member lvl >= (? level) <ol style="list-style-type: none"> i. Select staff ii. Show available time slot of the selected staff iii. *direct select time slot and no selected staff: auto assign available staff b. Member lvl < (? level) <ol style="list-style-type: none"> i. Select time slot (picker cukup) ii. Auto assign available staff 3. Auto assign room 4. Make appointment 	<ul style="list-style-type: none"> - Appointment Schedule - Review & Rate List - Review & Rate Detail
	<p>View & Edit Appointment</p> <ul style="list-style-type: none"> - Generate bar code for the appointment 	
	<p>Appointment Schedule</p> <ul style="list-style-type: none"> - Appointment booked 但是超时15分钟后没scan bar code的话就自动cancel, 同时send notification 通知customer和staff - Review & Rating (Button) <ul style="list-style-type: none"> - With red dot when have treatment waiting for review 	

	<p>Cancel Appointment</p> <p>Review & Rating List</p> <ul style="list-style-type: none"> - List the treatment reviewed and unreviewed - Filter by reviewed / unreviewed <p>Review & Rating Detail</p> <ul style="list-style-type: none"> - Rate star - Comment - Upload multiple photo 	
Package	<p>Package Listing</p> <ul style="list-style-type: none"> - Filter, Sorting & Searching (Category, Price Range, Hot Sales) - Select box for compare package (>= 2 package) <p>Compare package (eg. Web that compare spec of laptop)</p> <ul style="list-style-type: none"> - 一样的grp起来 (toggle) - 不一样的列出来 	<ul style="list-style-type: none"> - Package Listing - Package Detail - Treatment Arrangement
	<p>Package Detail</p> <ul style="list-style-type: none"> - Photo Slider - Service Included Listing (Toggle) <ul style="list-style-type: none"> - View Treatment Arrangement (Button) - Comment & Rating (of treatment) - Buy (Button) - Add to Cart (Button) 	
	<p>Treatment Arrangement</p> <ul style="list-style-type: none"> - Arrangement Listing 	

Cart	Cart Listing	<ul style="list-style-type: none"> - Cart - Check Out
	Edit Cart	
	Check Out <ul style="list-style-type: none"> - Auto apply discount based on member level 	
Payment	<ul style="list-style-type: none"> - Payment method <ul style="list-style-type: none"> • Stripe API • Cash (Only can select when order create by staff) • Meow Wallet 	<ul style="list-style-type: none"> - Payment
Meow Wallet	Top Up	<ul style="list-style-type: none"> - Top up - Meow Wallet History Listing
	Meow Wallet Balance	
	Meow Wallet History Listing	
Profile	Update Profile Picture <ul style="list-style-type: none"> - Upload file - Capture photo (button) <ul style="list-style-type: none"> - Capture, Crop, Rotate 	<ul style="list-style-type: none"> - Profile - Capture Photo
	Change Password <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> • Current Password • New Password • Confirm Password 	

	Edit Detail - Change email need to verify again	
Referral	Referral QR Code - Scan then redirect to register - Referral来的朋友第一次下单后才能得到奖励 (Referral Reward)	- Referral
	Referral reward progress bar chart	

Admin Site

Module	Part	Page (all file naming start with small letter)
-Sidebar		
Dashboard	<p>Summary board</p> <ol style="list-style-type: none"> 1. Staff <ul style="list-style-type: none"> o Total Appointment Pending o This Month Commission(Current Month Earned) o Estimated Income (Current Month) <ul style="list-style-type: none"> i. [Basic salary + commission (appointment done) + commission (appointment pending)] 2. Admin <ul style="list-style-type: none"> o Total Profit (Current Month) <ul style="list-style-type: none"> i. Package sales - [Service cost (appointment done) + commission cost (appointment done)] o Estimated Salary Cost (Current Month) <ul style="list-style-type: none"> i. Basic salary (all staff) + Commission (appointment done) + Commission (appointment pending) o Package(s) Sold (Current Month) o Total of Appointment Pending (All staff) 	<ul style="list-style-type: none"> - Dashboard
	<p>Chart</p> <ol style="list-style-type: none"> 1. Staff & Admin <ul style="list-style-type: none"> o Commission Summary Chart (Year / Month / Week) 2. Admin <ul style="list-style-type: none"> o Profit Summary Report (Year / Month) 	

	<ul style="list-style-type: none"> ○ Top 5 Package Sold (Year / Month) 	
	<p>List (Only for staff)</p> <ul style="list-style-type: none"> ● Appointment Pending List - Sort by time (from 最接近的时间) 	
Membership Level	<p>Membership Listing</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> ● id - Filter <ul style="list-style-type: none"> ● Minimum Expenses Range - Sorting - Paging - Button <ul style="list-style-type: none"> ● Create (only admin) ● View & Edit ● Deactivate (Alert for confirmation) <ul style="list-style-type: none"> - After deactivated cannot be activating back 	<ul style="list-style-type: none"> - Membership Listing - Create membership Level - View & Edit
	<p>Create membership Level (Only admin can create)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Level Icon (Photo) <ul style="list-style-type: none"> - Preview & crop ● Name ● Minimum Expenses ● Button <ul style="list-style-type: none"> - Create - Reset 	

	<p>View & Edit (Only admin can do edit)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> - Level Icon - Name - Minimum Expenses - Button <ul style="list-style-type: none"> - Create - Reset 	
Staff	<p>Staff Listing (Normal staff only can view the list & detail)</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> • Name, email, id - Filter <ul style="list-style-type: none"> • Num of Appointment Pending • Role • Status - Sorting - Paging - Button <ul style="list-style-type: none"> • Create • Import • View & Edit • Deactivate / Activate (Alert for confirmation) 	<ul style="list-style-type: none"> - Staff Listing - View & Edit - Import Staff
	<p>Create staff</p> <ul style="list-style-type: none"> - Admin role only can be one <ul style="list-style-type: none"> • If the admin wants to add a staff member as admin role, inform and ask for confirmation. • If yes, when create the staff, switch the current admin 	

	<p>to staff and the new staff become admin</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Profile picture ● Name ● Gender ● Role ● Email <ul style="list-style-type: none"> - No need verify ● Tel_no ● Address ● Basic salary ● Password 	
	<p>View & Edit (Only admin can do edit)</p> <ul style="list-style-type: none"> - List out all detail - Change email no need for verify - Changing role also need to be confirm and same as the solution when add new staff as admin 	
	<p>Import Staff</p> <ul style="list-style-type: none"> - Import by csv / excel <ul style="list-style-type: none"> - Provide template - Inform that all record will be import default as staff - Email cannot be duplicate - Inform total of success and fail import's records - The role of record imported default as staff 	
Member	<p>Member Listing (Only admin can activate or deactivate member)</p> <ul style="list-style-type: none"> - Searching 	<ul style="list-style-type: none"> - Member Listing - View & Edit

	<ul style="list-style-type: none"> ● Name, email, id - Filter <ul style="list-style-type: none"> ● Register date ● Num of Appointment Pending ● Membership Level - Sorting - Paging - Button <ul style="list-style-type: none"> ● Create ● Import ● View & Edit ● Deactivate / Activate (Alert for confirmation) 	<ul style="list-style-type: none"> - Import Member
	<p>Create member</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Profile picture as default ● Name ● Gender ● Email <ul style="list-style-type: none"> - No need verify ● Tel_no ● Address ● Password 	
	<p>View & Edit</p> <ul style="list-style-type: none"> - List out all detail - Change email no need for verify - Cannot be edit <ul style="list-style-type: none"> - Membership level 	

	<ul style="list-style-type: none"> - Meow Wallet Balance 	
	<p>Import Member</p> <ul style="list-style-type: none"> - Import by csv / excel <ul style="list-style-type: none"> - Provide template - Email cannot be duplicate - Inform total of success and fail import's records 	
Order	<p>Order Listing</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> ● Id, member email, staff name - Filter <ul style="list-style-type: none"> ● Num of Package Purchased - Sorting - Paging - Button <ul style="list-style-type: none"> ● View 	<ul style="list-style-type: none"> - Order Listing - Order Detail
	<p>Create order</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Customer (can search by email or tel_no) ● Package ● Button <ul style="list-style-type: none"> - Create - Reset 	
	<p>Order Detail</p> <ul style="list-style-type: none"> - Similar with customer site's order details 	
Appointment	Make Appointment	<ul style="list-style-type: none"> - Appointment Schedule

	<p>*Admin can make all type of appointment but staff only can make working appointment</p> <ol style="list-style-type: none"> 1. Training / Other Appointment <ol style="list-style-type: none"> a. Select staff (allow multi selection) b. Title c. Duration d. Select time range for search available time slot <ol style="list-style-type: none"> i. 从start of range 开始去逐天找全部人都可以&符合 duration 的time slot list (eg: 1. 9am-10am, 2. 3pm-4pm) ii. 都没有的话就pop alert讲没有available time iii. 有的话就pop up一个window list out 所有available time and allow to select one of the time. iv. Book Appointment 2. Working Appointment <ol style="list-style-type: none"> a. Select customer b. Select package c. Select staff d. Show available time slot of the selected staff e. *direct select time slot and no selected staff: auto assign available staff f. Auto assign room or select room g. Book appointment 3. Holiday Appointment <ol style="list-style-type: none"> a. Select Time b. The time slot that selected cannot be booked for all person 	<ul style="list-style-type: none"> - Make Appointment - View & Edit Appointment - Pop up window for fill in reason of cancel appointment
	<p>View & Edit Appointment</p> <ul style="list-style-type: none"> - Title 	

	<ul style="list-style-type: none"> - Customer name & email - Staff name - Package name & treatment times - Services included (name and arrange following sequence) - Room ID 	
	<p>Appointment Schedule (Staff own schedule)</p> <ul style="list-style-type: none"> - Overall <ul style="list-style-type: none"> • Show <ul style="list-style-type: none"> - Training / Other Appointment(蓝色) <ul style="list-style-type: none"> - Title - Start time - end time - Staff name - Working Appointment <ul style="list-style-type: none"> - Package name - Start time - end time - Member email - Staff Id - Staff name - Status (Pending 黄, Completed 绿, Canceled 红) - Holiday 灰 <ul style="list-style-type: none"> - Title - Start time - end time - Schedule view monthly and daily - Monthly list the first 2 / 3 appointment only, then if want to view more redirect to the daily - Admin can select to see overall calendar or own calendar - Date time filtering 	
	<p>Cancel Appointment</p> <ul style="list-style-type: none"> - Reason <ul style="list-style-type: none"> - Can manually type or provide suggestion reason for select 	

	<ul style="list-style-type: none"> - After canceled send notification for both staff and member 	
Category	<p>Category Listing</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> • Name, id - Filter <ul style="list-style-type: none"> • Range of total number of services contain (filter how many services in a category?) - Sorting - Paging - Button <ul style="list-style-type: none"> • Create • View & Edit • Deactivate / Activate (Alert for confirmation) <ul style="list-style-type: none"> - When deactivating a category, all the service and package belonging to this category will also be deactivated together. - When activating a category, provide a selection list to select which services will also be activated back first, then based on the services want to activate, provide the package that contains the services. 	<ul style="list-style-type: none"> - Category Listing - Create Category - View & Edit Category
	<p>Create category (only admin)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> • Refer to erd 	
	<p>View & Edit (only admin can edit)</p> <ul style="list-style-type: none"> - Refer erd - Total of service in the category 	

<p>Service</p>	<p>Service Listing (Staff only can view listing and detail)</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> • Name, id - Filter <ul style="list-style-type: none"> • Duration range • Commission Range (Only for admin) • Cost Range (Only for admin) • Price Range • Category • Status - Sorting - Paging - Button <ul style="list-style-type: none"> • Create (Only show to admin) • View & Edit • Deactivate / Activate (Alert for confirmation) <ul style="list-style-type: none"> - If staff want to activate the services that belong to the deactivated category, prompt an alert to inform them to change the category of the service or activate the category first. - When deactivating a service, all the packages belonging to this service will also be deactivated together. - When activating a service, provide a selection list to select which packages will also be activated back. 	<ul style="list-style-type: none"> - Service Listing - Add Service - View & Edit
	<p>Create service (only admin)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> • Refer to erd 	

	<p>View & Edit</p> <ul style="list-style-type: none"> - Commission and cost only can be view & edit by admin - Price only can edit by admin but staff can view it 	
Package	<p>Package Listing (Cannot be edit after created)</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> • Name, id - Filter <ul style="list-style-type: none"> • Num of treatment in package • Service • Category • Price Range • Status - Sorting - Paging - Button <ul style="list-style-type: none"> • Create (Only show to admin) • View • Deactivate / Activate (Alert for confirmation) <ul style="list-style-type: none"> - If staff want to activate packages that include deactivated services, inform them to activate the services first. 	<ul style="list-style-type: none"> - Package Listing - Package Detail - Treatment Arrangement
	<p>Create package (only admin)</p> <ul style="list-style-type: none"> - Field for first page of form <ul style="list-style-type: none"> • Cover Photo • Additional Photo (Multiple upload) • Name • Description 	

	<ul style="list-style-type: none"> ● Validity (month): eg. 12 month ● Service included (Multiple select or like adding tag) <ul style="list-style-type: none"> - Num of each service - Sequence of service (only allow 1 to total of services included) ● Treatment in package ● Button <ul style="list-style-type: none"> - Next Page - Reset - Field of second page of form <ul style="list-style-type: none"> ● List out each treatment with services, the services sequence following the sequence fill in first page of form ● Auto calculate the duration of each treatment based on the services include in the treatment ● Allow drag and drop to adjust the sequence or treatment located of one time of the service. ● Button <ul style="list-style-type: none"> - Create - Reset - Previous Page 	
	<p>View & Edit</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Cover Photo (edit) ● Additional Photos (edit) ● Name ● Description ● Services included <ul style="list-style-type: none"> - Total times of each service in package 	

	<ul style="list-style-type: none"> ● Total treatment in package ● Button <ul style="list-style-type: none"> - Treatment Arrangement - Save - Reset 	
	<p>Treatment Arrangement</p> <ul style="list-style-type: none"> - List out each treatment and the services included following by sequence setted 	
Top Up Reward	<p>Top Up Reward Listing</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> - id - Filter <ul style="list-style-type: none"> - Minimum Top Up Amount Range - Free Credit Range - Sorting - Paging - Button <ul style="list-style-type: none"> - Create (Only show to admin) - View & Edit (Only admin can edit) - Deactivate (Alert for confirmation) <ul style="list-style-type: none"> - After deactivated cannot be activating back 	<ul style="list-style-type: none"> - Top Up Reward Listing - Create Reward - View & Edit
	<p>Create Reward (only admin)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Minimum Top Up Amount <ul style="list-style-type: none"> - Cannot same with the minimum top up amount of rewards that is activating 	

	<ul style="list-style-type: none"> ● Free Credit ● Button <ul style="list-style-type: none"> - Create - Reset 	
	<p>View & Edit (Only edit by admin)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Minimum Top Up Amount <ul style="list-style-type: none"> - Cannot same with the minimum top up amount of rewards that is activating ● Free Credit ● Button <ul style="list-style-type: none"> - Save - Reset 	
Profile	<p>Update Profile Picture</p> <ul style="list-style-type: none"> - Upload file - Capture photo (button) <ul style="list-style-type: none"> - Capture, Crop, Rotate 	<ul style="list-style-type: none"> - Profile - Capture Photo
	<p>Change Password</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Current Password ● New Password ● Confirm Password 	
	<p>Edit Detail</p> <ul style="list-style-type: none"> - Change email need to verify again 	

<h3>Referral Reward</h3>	<p>Referral Reward Listing</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> - id - Filter <ul style="list-style-type: none"> - Num of Referral Range - Free Credit Range - Sorting - Paging - Button <ul style="list-style-type: none"> - Create (Only show to admin) - View & Edit (Only admin can edit) - Deactivate (Alert for confirmation) <ul style="list-style-type: none"> - After deactivated cannot be activating back 	<ul style="list-style-type: none"> - Referral Reward Listing - Create Reward - View & Edit
	<p>Create Reward (only admin)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Num of Referral <ul style="list-style-type: none"> - Cannot same with the num of referral of rewards that is activating ● Free Credit ● Button <ul style="list-style-type: none"> - Create - Reset 	
	<p>View & Edit (Only edit by admin)</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Num of Referral <ul style="list-style-type: none"> - Cannot same with the Num of referral of rewards that is activating 	

	<ul style="list-style-type: none"> ● Free Credit ● Button <ul style="list-style-type: none"> - Save - Reset 	
Announcement	<p>Announcement Listing</p> <ul style="list-style-type: none"> - Searching <ul style="list-style-type: none"> - Id, title - Filter <ul style="list-style-type: none"> - Post date - Target - Sorting - Paging - Button <ul style="list-style-type: none"> - Create - View & Edit - Deactivate (Alert for confirmation) <ul style="list-style-type: none"> - After deactivated cannot be activating back 	<ul style="list-style-type: none"> - Announcement Listing - Create Announcement - View & Edit Announcement
	<p>Create Announcement</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Title ● Content ● Target <ul style="list-style-type: none"> - Member - Staff - Both ● Button <ul style="list-style-type: none"> - Create 	

	<ul style="list-style-type: none"> - Reset 	
	<p>View & Edit</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Title ● Content ● Target <ul style="list-style-type: none"> - Member - Staff - Both ● Button <ul style="list-style-type: none"> - Save - Reset 	
Room	<p>Room Listing</p> <ul style="list-style-type: none"> - Filter <ul style="list-style-type: none"> - Bed Capacity - Status - Sorting - Paging - Button <ul style="list-style-type: none"> - Create - View & Edit - Deactivate / Activate (Alert for confirmation) 	<ul style="list-style-type: none"> - Room Listing (Create & Edit direct do as pop up window)
	<p>Create Room</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Name ● Button 	

	<ul style="list-style-type: none"> - Create - Reset 	
	<p>View & Edit</p> <ul style="list-style-type: none"> - Field <ul style="list-style-type: none"> ● Name ● Button <ul style="list-style-type: none"> - Create - Reset 	
Commission	<p>Commission History</p> <ul style="list-style-type: none"> - Filtering <ul style="list-style-type: none"> ● Service ● Date range - Sorting - Paging - List by package treatment with total commission get - Hover <ul style="list-style-type: none"> ● Show the service of the treatment 	<ul style="list-style-type: none"> - Commission History

Module Summary

Customer Site

Module	Frontend	Backend
-Nav	my ▾	my ▾
-Sidebar	my ▾	my ▾
Home	my ▾	yx ▾
Login	my ▾	yx ▾
Inbox	my ▾	yx ▾
Dashboard	my ▾	jw ▾
Order	my ▾	jw ▾
Appointment	my ▾	yx ▾
Package	my ▾	kl ▾
Cart	my ▾	kl ▾
Payment	my ▾	kl ▾
Meow Wallet	my ▾	kl ▾
Profile	my ▾	jw ▾
Referral	my ▾	jw ▾

Admin Site

Module	Frontend	Backend	
-Sidebar	my ▾	my ▾	
Inbox	my ▾	yx ▾	
Dashboard	my ▾	jw ▾	
Membership Level	my ▾	yx ▾	
Staff	my ▾	jw ▾	
Member	my ▾	jw ▾	
Order	my ▾	jw ▾	
Appointment	my ▾	yx ▾	
Category	my ▾	my ▾	
Service	my ▾	kl ▾	
Package	my ▾	jw ▾	
Top Up Reward	my ▾	kl ▾	
Referral Reward	my ▾	kl ▾	
Announcement	my ▾	yx ▾	
Room	my ▾	yx ▾	
Commission	my ▾	yx ▾	
Profile	my ▾	yx ▾	

Site	Module	Function	PIC
	Security	Login & Logout	Chia Ming Yi.
		Password Hashing	Chia Ming Yi.
		Email Verification (OTP)	Chia Ming Yi.
		Roles: Super Admin & Admin & Member	Ong Yi Xin
		Password Recovery (Email)	Ong Yi Xin
		Login Blocking	Ong Yi Xin
		Captcha	Ong Yi Xin
		Remember me	Ong Yi Xin
		Real-time verify status	Ong Yi Xin
Admin	Admin & Member Maintenance	Admin Account Maintenance (CRUD)	Lim Jun Wei
		Member Account Maintenance (CRUD)	Lim Jun Wei
		AJAX Searching, Filtering, Sorting and Paging	Lim Jun Wei
		Block & Unblock Account	Lim Jun Wei
		Chart (Commission Summary)	Lim Jun Wei

		Report)	
		Member Registration	Chia Ming Yi。
		Batch import member	Chia Ming Yi
		Batch import staff	Chia Ming Yi
		Email Verification (OTP)	Chia Ming Yi。
		Profile Photo Upload	Chia Ming Yi !
		Profile Update (Admin & Member)	Ong Yi Xin
		Profile Photo Resizing & Cropping	Ong Yi Xin
		Advance Photo Processing (e.g. Rotate)	Ong Yi Xin
		Webcam Photo Capture	Ong Yi Xin
		Commission History Listing (Admin)	Ong Yi Xin
	Category & Service Maintenance	Category Maintenance (C)	Ong Yi Xin
		Category Maintenance (RUD)	Sia Keng Loon
		Service Maintenance (CRUD)	Sia Keng Loon
		AJAX Searching, Filtering, Sorting and Paging	Sia Keng Loon

		Service Photo Upload	Sia Keng Loon
		Multiple Photos Upload	Sia Keng Loon
		Drag-and-Drop Photos Upload	Sia Keng Loon
		Dependent Category Status (eg. activating a category automatically deactivates all its services and packages.)	Chia Ming Yi
		Activate Category with Provision of Service Activation Selection (AJAX)	Ong Yi Xin
		Activate Service with Provision of Package Activation Selection (AJAX)	Chia Ming Yi
		Dependent Service Status (eg. activating a service automatically deactivates all its packages.)	Chia Ming Yi
	Package Maintenance	Package Maintenance (CRUD)	Lim Jun Wei
		Package Photo Upload	Lim Jun Wei
		AJAX Searching, Filtering, Sorting and Paging	Lim Jun Wei
		Drag and Sort Treatment Services Sequence	Chia Ming Yi

		Advance Photo Processing	Lim Jun Wei
		Multiple Photos Upload	Lim Jun Wei
		Package Photo Slider	Chia Ming Yi
		Drag-and-Drop Photos Upload	Chia Ming Yi
	Appointment Maintenance (Admin & Member)	Appointment Maintenance (CRD)	Ong Yi Xin
		Appointment Barcode Generate (Member)	Ong Yi Xin
		Webcam Scan Barcode (Admin)	Ong Yi Xin
		Email Notification (Status Update)	Ong Yi Xin
		Commission Update (Appointment Completed)	Ong Yi Xin
		Auto assigned staff and room	Ong Yi Xin
		Appointment personal calendar & admin calendar view	Chia Ming Yi !
		Different type appointment handling (calendar view & create)	Chia Ming Yi !
		Charts (Appointment Status Summary Report)	Chia Ming Yi ?

	Inbox Maintenance (Admin & Member)	Personal inbox listing (announcement & notification)	Ong Yi Xin
		Announcement Maintenance (CRUD)	Ong Yi Xin
		AJAX Searching, Sorting and Paging	Ong Yi Xin
		Batch deactivate announcement	Ong Yi Xin
	Room Maintenance	Room Maintenance (CRUD)	Ong Yi Xin
		AJAX Searching, Filtering, Sorting and Paging	Ong Yi Xin
	Membership Maintenance	Membership level Maintenance (CRUD)	Ong Yi Xin
		AJAX Searching, Filtering, Sorting and Paging	Ong Yi Xin
		Unique active membership handling	Ong Yi Xin
		Drag-and-Drop Photos Upload	Ong Yi Xin
		Batch deactivate	Ong Yi Xin
	Meow Wallet (Top Up) Maintenance	Top Up Reward Maintenance (C)	Ong Yi Xin
		Top Up Reward Maintenance	Sia Keng Loon

		(CRUD)	
		Top up history listing (Member)	Sia Keng Loon
		AJAX Searching, Filtering, Sorting and Paging	Sia Keng Loon
		Unique active reward handling	Sia Keng Loon
		Top up order maintenance and handling reward (Member)	Sia Keng Loon
	Referral Maintenance	Referral Reward Maintenance (C)	Chia Ming Yi
		Referral Reward Maintenance (RUD)	Sia Keng Loon
		AJAX Searching, Filtering, Sorting and Paging	Sia Keng Loon
		Unique active reward handling	Chia Ming Yi
		Generate referral QRcode (Member)	Lim Jun Wei
		Referral reward progress bar (Member)	Chia Ming Yi.
	Package Catalog	Package Listing & Detail	Lim Jun Wei
		Package Detail Treatment and Service Modal Pop Up	Lim Jun Wei

		Package Filtering (Category & Price Range)	Lim Jun Wei
		Top Selling Package	Ong Yi Xin
		AJAX Searching, Filtering, Sorting and Paging	Lim Jun Wei
		QR Code (Scan to Search Product)	Lim Jun Wei
		Package photo slider	Chia Ming Yi.
		Review listing	Chia Ming Yi.
		AJAX filtering, sorting and paging	Chia Ming Yi.
	Shopping Cart	Shopping Cart (Add Item)	Sia Keng Loon
		Shopping Cart (Update or Remove Item)	Sia Keng Loon
		AJAX Integration	Sia Keng Loon
		Real-time calculation	Sia Keng Loon
		Batch remove item	Sia Keng Loon
	Ordering & Payment	Checkout (Add Order)	Sia Keng Loon
		Checkout Package Detail Pop Up Modal (AJAX)	Ong Yi Xin

		Payment (Stripe API, Top Up Credit)	Sia Keng Loon
		Batch checkout (select items to checkout)	Sia Keng Loon
		Referral checking (only the member whose be referred to place first order, thus calculate as one referred.)	Sia Keng Loon
	Ordering Maintenance (Admin)	Order Create	Lim Jun Wei
		Order Listing & Detail	Lim Jun Wei
		Order Package Detail Pop Up Modal (AJAX)	Chia Ming Yi
		Order Filtering (Status)	Lim Jun Wei
		Real Time Order Calculation	Lim Jun Wei
		AJAX Searching, Sorting and Paging	Lim Jun Wei
		Email Notification (Order success)	Lim Jun Wei
		Charts (Sale Reports)	Lim Jun Wei
		Charts (Profit Reports)	Chia Ming Yi
		Referral checking (only the	Lim Jun Wei

		member whose be referred to place first order, thus calculate as one referred.	
	Ordering History (Member)	Order Listing & Detail	Lim Jun Wei
		Order Package Detail Pop Up Modal (AJAX)	Chia Ming Yi。
		Order Filtering (Status)	Lim Jun Wei
		AJAX Searching, Sorting and Paging	Lim Jun Wei
		E-receipt (PDF)	Lim Jun Wei
	Treatment Rating & Review (Member)	Review History Listing & Detail (Member)	Lim Jun Wei
		Review Filtering (Status)	Lim Jun Wei
		AJAX Searching, Sorting and Paging	Lim Jun Wei
		Multiple Photos Upload	Lim Jun Wei
		Drag-and-Drop Photos Upload	Lim Jun Wei
	Others	Customer Support (Real-Time Chat)	Chia Ming Yi。
		Scan QR Code & Redirect	Ong Yi Xin

		Total	
		Chia Ming Yi	27
		Lim Jun Wei	33
		Ong Yi Xin	34
		Sia Keng Loon	22