

Proposal

Introduction:

User Definition

Majority of Coffee Master users consist of coffee lovers, coffee drinkers, coffee shop lovers, speciality coffee drinkers, whole bean buyers, good vibes lover and so on.

Information that users need and want

Information that Coffee Master's users want include the services (barista workshop) and products (list of menu) that we provide. Our users might want to know about our company deals and promotions. Example, some online deals for certain period of time.

Users need to know about our coffee details such as: -

- (a) Origin of Coffee Master's coffee bean
- (b) Quality of Coffee Master's coffee bean
- (c) Process of dealing with Coffee Master's coffee bean
- (d) Speciality and characteristic of Coffee Master's coffee bean

After knowing the basic information of Coffee Master, users need to know the price of our products to make sure it is justice and affordable.

Website Objective

Coffee Master's website main objective is to let our users understand more about our company like: -

- (i) What is Coffee Master about?
- (ii) What services and products does Coffee Master provide?
- (iii) Why choose Coffee Master? Is there any speciality about us?

, and hence attract more potential customer, increasing Coffee Master's fame and sales.

Apart from that, Coffee Master's website focus in updating latest news related to our company and worldwide coffee news. A full and clear timetable for Coffee Master's barista workshop can be found in this website.

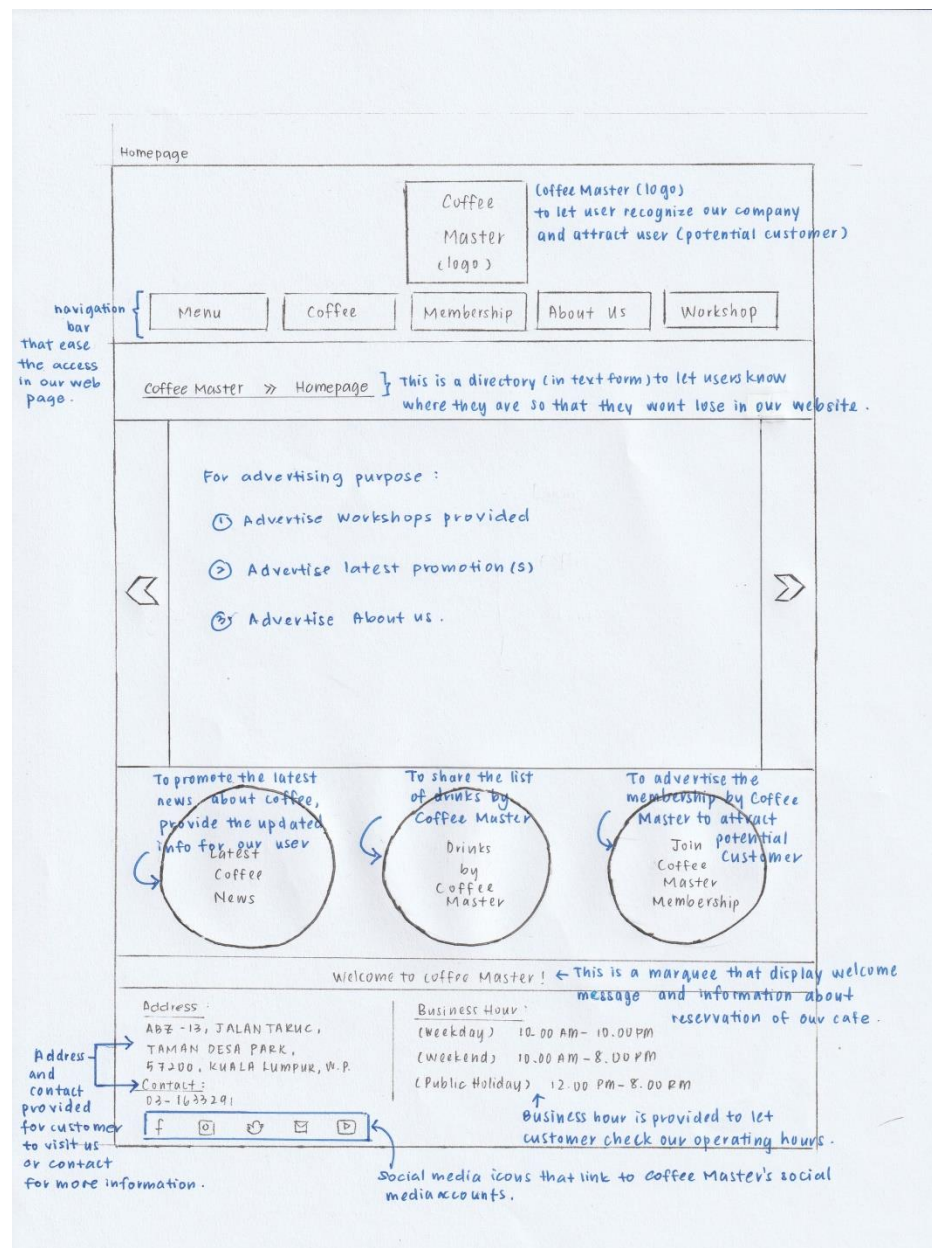
Potential Information

The potential information in Coffee's Master website includes the following:

1. Shot Intro about Coffee Master
2. Menu of Coffee Master together with Prices
3. Application of Membership (Create An Account/ Sign In)
4. Coffee Master's business hour & contact number
5. Coffee Master's social account
6. Coffee Master's barista workshop timetable

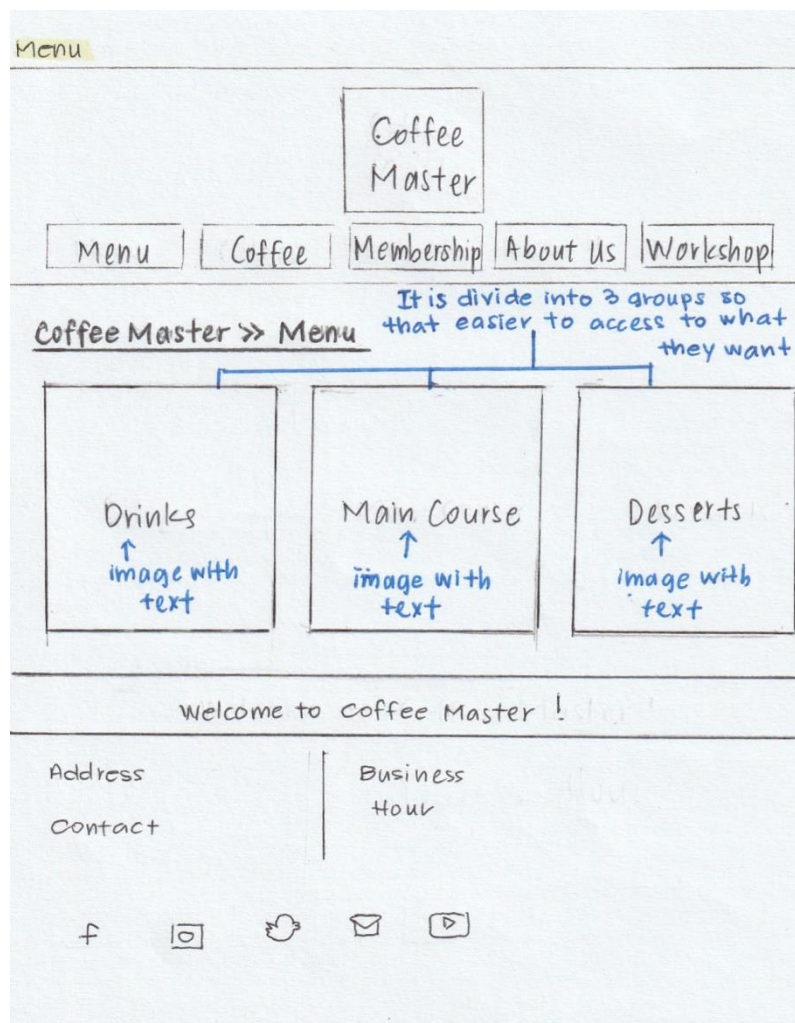
Website Design Layout:

Homepage



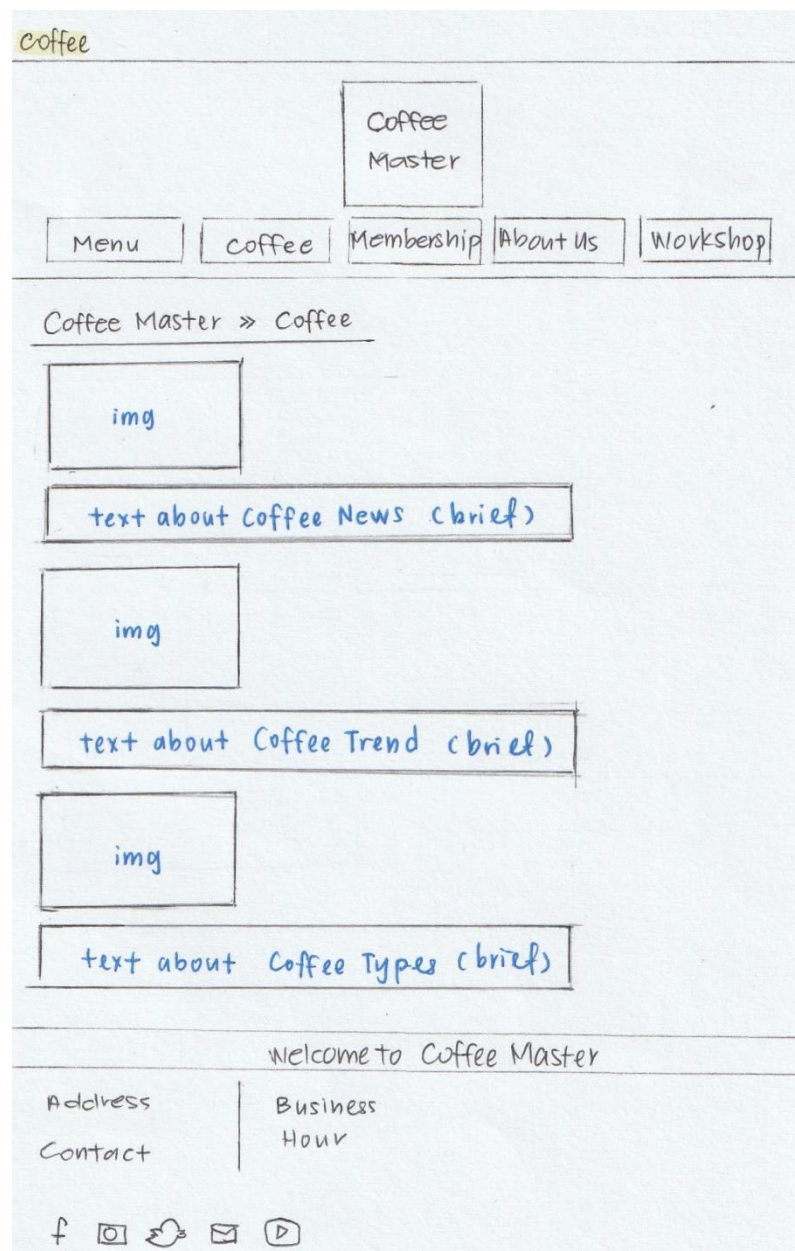
The homepage consists of company logo, navigation bar, and content such as workshops provided, latest promotion or about us. Images will be included in the homepage as humans are visual creatures; image is the first thing that users will interpret. There will be an image slider for the company advertisement purpose. Below the image slider, there is 3 circles fill with image that allows users to check out latest coffee news, drinks provided by coffee master and join our membership. For the footer, it consists of address, contact number, business hour and social media icon that can link to company's social media account. Above the footer, a marquee is created that display welcome message and information of reservation for our café.

Menu



The menu consists of company logo, navigation bar, marquee and footer that same as the homepage so that the webpage is now more user-friendly. Users will not doubt whether they are surfing the different website or not. In this menu, it will only shows 3 images with text, that elaborate about the drinks, main course and desserts we provide. These make users easier to access to what content they want instead of providing list of menu combining drinks, main course and desserts.

Coffee



Coffee page consist of same background design as homepage too. In this page, it will divide into 3 sections, which are coffee news, coffee trend and coffee types. Each section will have a hyperlink that link to page that contain related contents. Each section will also be display together with a single image.

Membership

The wireframe shows a web page layout for a membership section. At the top, a yellow header bar contains the word 'Membership'. Below this is a navigation bar with a 'Coffee Master' logo and five menu items: 'Menu', 'Coffee', 'Membership', 'About Us', and 'Workshop'. The main content area is titled 'Coffee Master >> Membership'. It features two main sections: 'Create An Account' and 'Sign In'. The 'Create An Account' section includes a list of reasons to join membership and a 'Create An Acc' button. The 'Sign In' section includes fields for 'Username' and 'Password', and a 'Sign In' button. A footer section contains 'Address Contact', 'Business Hour', and social media icons.

Membership

Coffee Master

Menu Coffee Membership About Us Workshop

Coffee Master >> Membership

Create An Account

list of reason to become our member to persuade users join membership

Create An Acc → This will direct to another page to fill in form.

Sign In

Username : Password : } require user to enter info in order to sign in

Sign In

Welcome to Coffee Master

Address Contact Business Hour

f [social media icons]

Membership page consist of same background design as homepage too. In this page, it will have 2 subtitles which are "Create An Account" and "Sign In".

For "Create An Account", there will be a list states that why should user join our membership, and below there is a box that link to membership application webpage.

For "Sign In", username and password is required to enter by user. A message (alert message) will be shown to user when they click the sign in button.

Membership >> Create An Account

Membership >> Create An Account

Coffee Master (logo)

Menu Coffee Membership About Us Workshop

Coffee Master >> Membership >> Create An Account ← Directory with easy brief

Personal Information

First Name:

Last Name:

Gender: ☒ Male ☐ Female

D.O.B.:

Address:

Postcode: ← Set the max length to 5 only

E-mail:

Contact: +60

Password:

Submit Reset ← Reset button if user enter the wrong value.

Welcome to Coffee Master!

Address: ABZ-13, JALAN TARUK, TAMAN DESA PARK, 57200, KUALA LUMPUR, W.P. Contact: 03-1633291

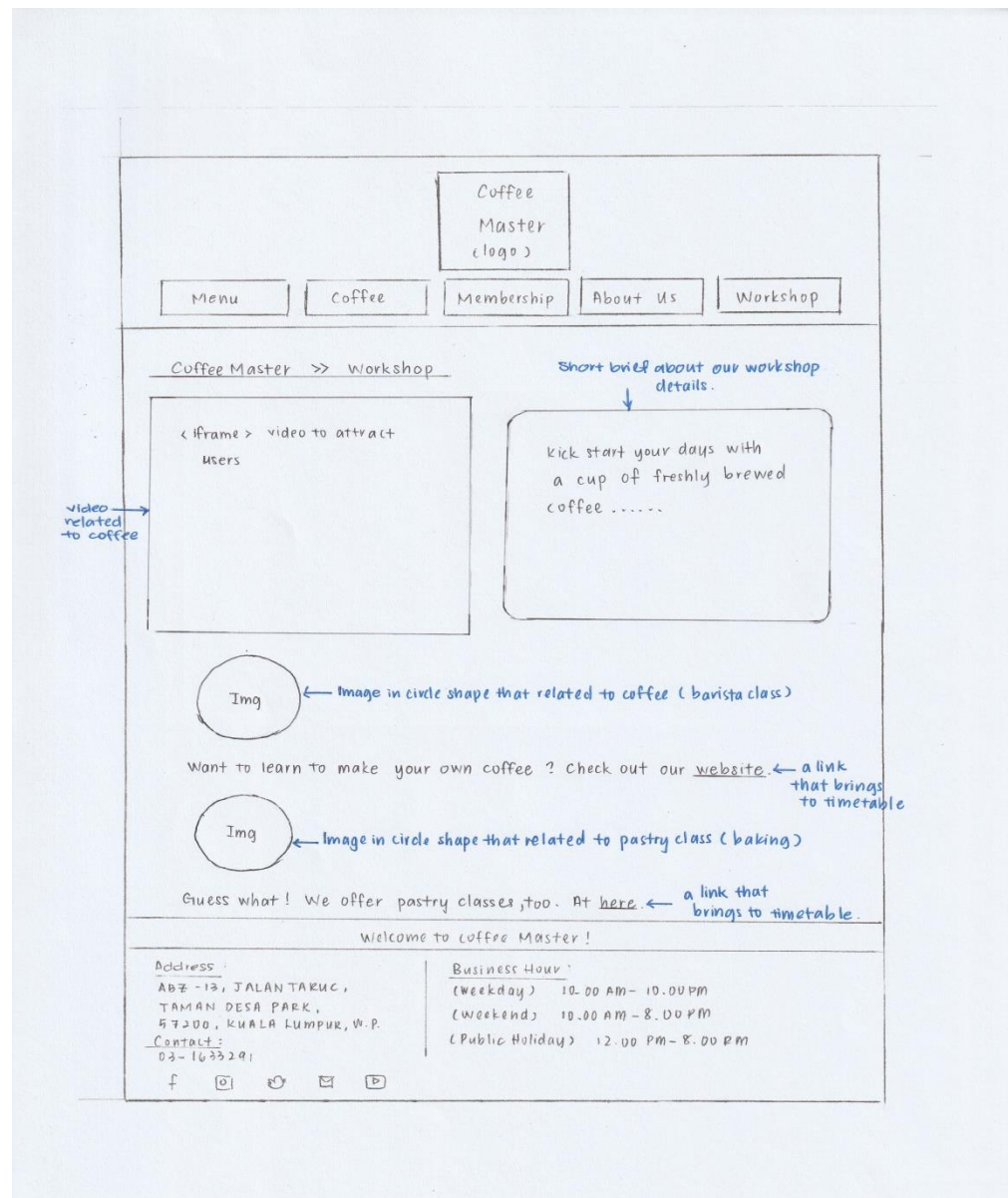
Business Hour: (Weekday) 10.00 AM - 10.00 PM (Weekend) 10.00 AM - 8.00 PM (Public Holiday) 12.00 PM - 8.00 PM

f [] [] [] [] []

← Dark-theme (In contrast with the background)

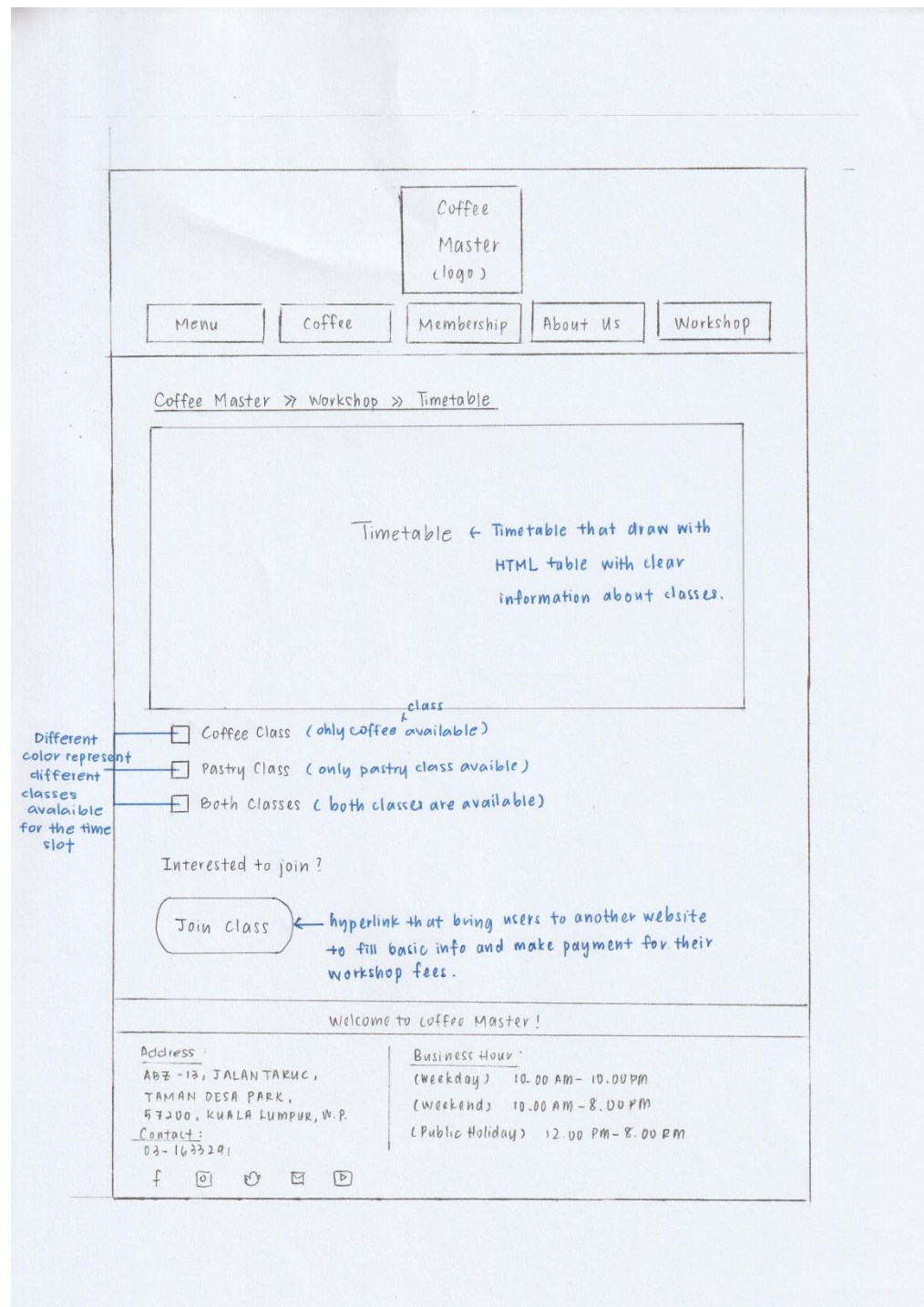
Membership application page consist of same background design as homepage too. In this page, there is a form that enables our company get personal information from customers. Male is set to the default value for gender. Customers are required to fill in their email address so that we can mail them the updated news anytime. Customers are also requiring setting a password for their account.

Workshop



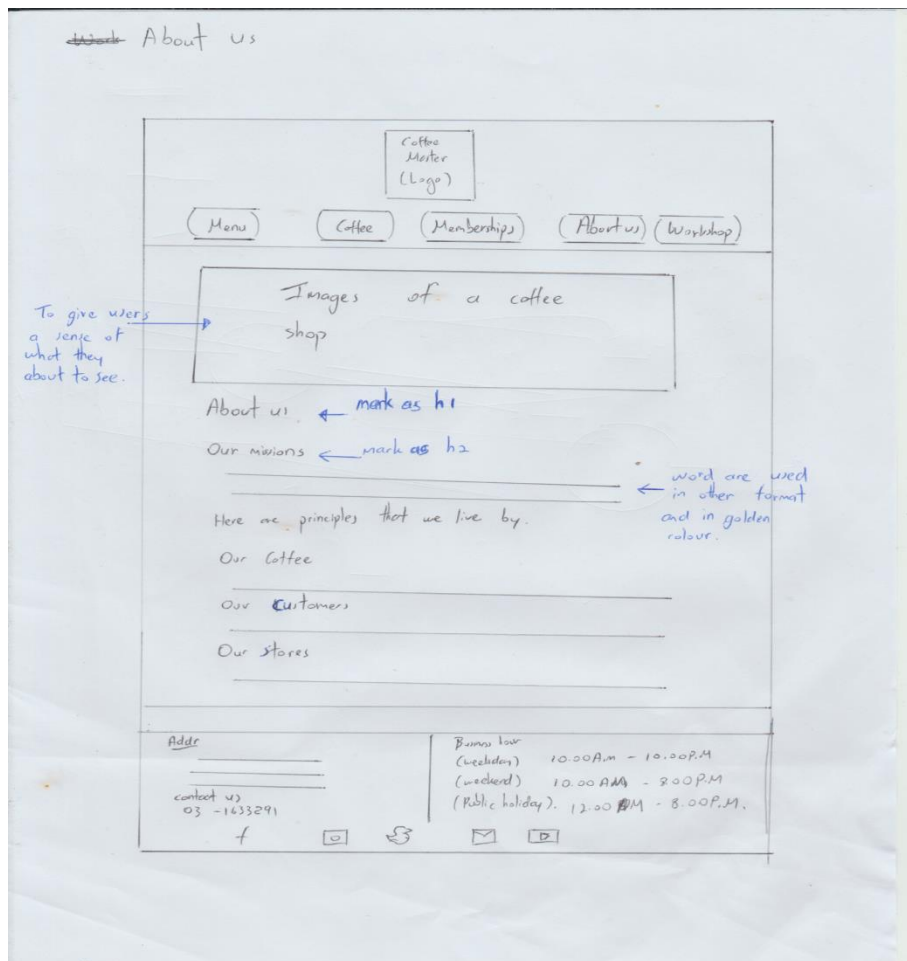
As shown in the figure, the workshop page layout is the same as the rest of the webpage. An iframe of a video is pasted at the front with attractive thumbnail to make user interested in reading the rest of the page. A description is added about the video in the right hand side of the image. When the users are attracted to what we can offers, we hyperlink two link that leads to the same website for them to see the timeslot available for the classes.

Workshop Timetable



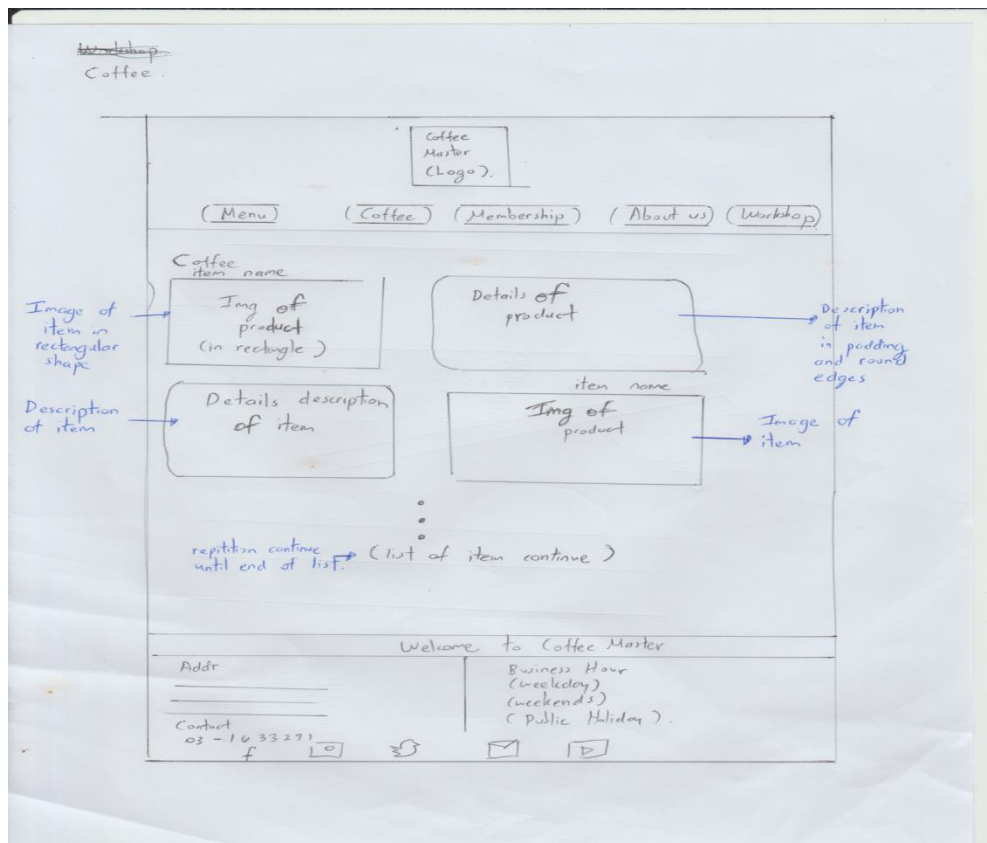
In this webpage. The first thing that strikes the users is the timetable that are striking in colour to attract the attention of users and to allow user to quickly get the info of the time slot for the classes they want. A big "Join Classes" with link are added at the bottom page to entice user to join class available to us. It will leads to a webpage where a user's can register for a classes and pay for the classes.

About Us



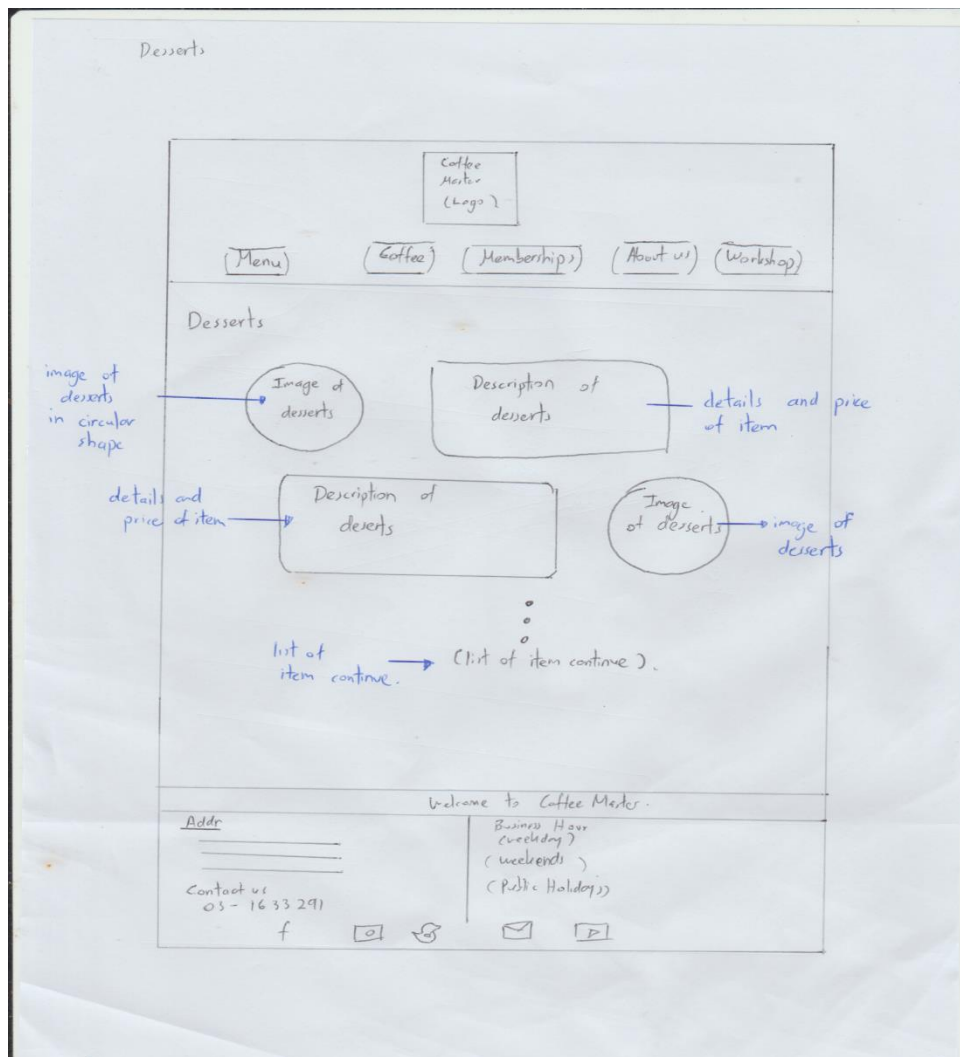
An aesthetic picture of a coffee shop is pasted upfront to allow users to get a sense of a coffee shop website. Several info regarding the motto of Coffee Master is the printed inside. Several principle that Coffee Master live by is shown to users

Drinks



An image of item 1 is shown on the left side first and the details of the item are floated in the right side of the image. The next item image is floated on the right side and now the details of the item are in the left. The image is in rectangular shape only. This is important to note because in the Main Course the shape of the image will be circle and rectangular respectively. While in Dessert Menu the image would be in circle only.

Desserts



An image of item 1 shown on the left side and the detail of item are floated in the right side of the image. The next item image is floated on the right side and now the details of the item are in the left. The image however is in circular shape.

Problem Statement and solution:

To begin with, in this assignment our website will be a lot of image. However, it is tough to get the right width to height ratio of image without making the image looks compressed or lengthened. We eventually find out that for the image to have the perfect ratio, the easiest way is to set the width of the picture and keep the height unknown. The image will then automatically set itself to the perfect height ratio. This allows us to know the perfect ratio for width and height of the image.

Secondly, the trouble of drawing vertical lines prove to be a challenge. In HTML horizontal lines are easy to draw with single `<hr>`. However, in order to draw a vertical line, more hassle is needed. The line can be drawn by using CSS.

Thirdly, initially for the background we planned to use solid colour of two different matching colours as background. We soon realise the problem as the whole website will look very one dimensional and very old fashion. To solve this problem, we elevated the whole background by adding layers to it. The background is now used as a decorated background with a coffee image. Then we added a white background with a level of opacity in the middle to apply the content. Another background of different colours are added at the footer to separate the content and the footer. This way the background looks very appealing to user and looks a bit fuller.

In addition, due to the quantity of websites it is easy to get lost in the website. To make the website more manageable and user friendly, a directory is made to allow user to keep track of what website they are at. A home link is set to allow user to be able to go back to homepage wherever they are.

Not only that, initially when the content are added. They tend to stick everything to the right without any spacing between words. To solve this, we added margin and padding accordingly so that the website can appear the way it is wanted.

Lastly, the flexibility of the website is very low in our earlier design because there are only navigation bar on the homepage. We then realise it is better for every one of our website to have the same layout and background with navigation on every website.

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BY:

CHEN CHEE YONG

WINNIE YAP XIANG LOO