



(Company No. 101067-P)

الجامعة الإسلامية العالمية ماليزيا
INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA
يُونِيسَيْتِي إِسْلَامِيَّةٌ أَنْتَارَايَحْسَا مِلْدُيَا

Garden of Knowledge and Virtue

WEB TECHNOLOGIES INFO 2302

SEMESTER 1 2020/2021

SECTION 2

Group 2: 'HeartMinded Therapy'

GitHub Repository : <https://github.com/azamuddin30/web-tech-GP>

HeartMinded Therapy is a website for a local Counseling and mental therapy provider based in Gombak, Selangor.

Prepared by:

Syed Azamuddin (1928931)

Irdina Hidayah binti Khairudin (1916514)

Sakinah binti Shamsuddin (1911912)

Salihah binti Zayn Al-Abideen(1918618)

Nurul Balqis Amyli Binti Yaacob (1915472)

Hamzah Menshawi Khamis (1926863)

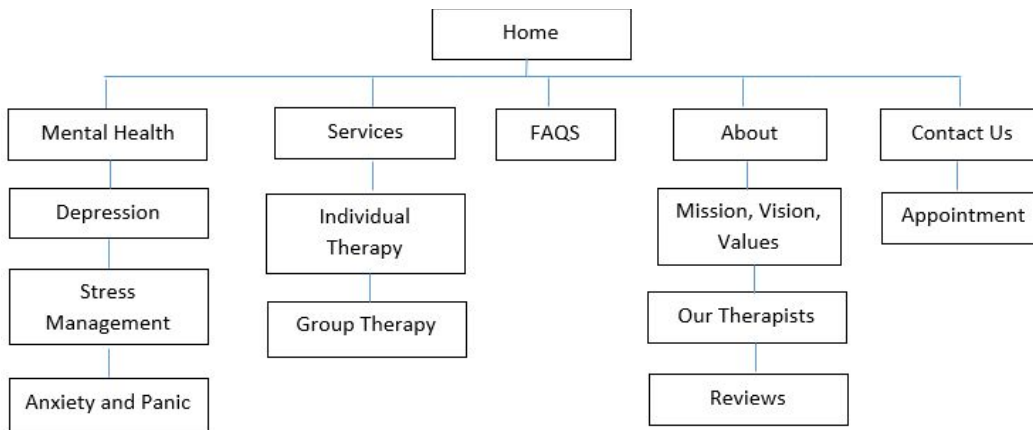
1. Project Description

Mental health is a big issue for 21st century's society. As the world progresses at unprecedented pace, the mental illnesses among members of society have skyrocketed as well due to the nature of the modern lifestyle. For the final project of INFO 2302 , we have decided to make a website for counseling and mental therapist service. We believe that this project could serve as a training for us so that we could someday help the ummah to solve the problems related to mental health as a web developer. To realise this aspiration , we have set a few goals as guidelines.

Our main goal for this project is to design a website capable of relaying client's requests on the net without physical contact. As the covid-19 swept the world by surprise, many clients, especially those who live under quarantine, have faced the difficulty to contact their therapist for an appointment. For an effective workaround, we will use and design an online form, and embed it in our website. Secondly, to provide ample information to the client, we will provide some information on mental health as well as access to the details of our service, the operation time, and all necessary information of our operation activity. This will help them to make decisions better especially for those who need to schedule an appointment with us. Lastly, we need to emphasize the expertise of our counselors to the future client and create familiarity with them. By doing this, they will feel more confident with our service and their doubts will be removed. Hence, we will create a webpage which will display the information of our personnel and the client could click it right away from the main homepage.

We have collected our ideas together so that we can design our project in the best way possible in order to achieve the goals mentioned earlier. The theme of our webpage is minimalism. We want to present our webpage in the most humble way possible so that the clients when visiting our webpage, they would not feel intimidated and hopefully just by the design, we can earn the clients' trust and give them hope. Therefore we make sure the color of the webpage gives off calm feelings and the webpage is easy to navigate through. To create a great user experience, we will use basic but various web tech tools. We will also present in the homepage, only what is necessary. There will be helpful and important information on the more common mental illnesses which are depression and anxiety as well as how to cope with stress. Lastly, once the client understands the information and decides that they want to receive help, they can reach out to the 'contact us' section and fill out the form to make an appointment with a counselor or a mental therapist.

2. Project Site-Map



3. Group Contribution

Each of the team members prepared 1 web page for the project as shown in the following table.

Name	Matric Number	Contributions
Syed Azamuddin	1928931	<ul style="list-style-type: none">• Create a template for all members. Template consists of header, navigation bar, footer. This ensures uniformity throughout the website.• Create Contact Us html page with jQuery Tab.• Provide Form with validation mechanism by combining both jQuery syntax with vanilla Javascript.• Push updates on github.• Check and improve css of each html submitted.
Irdina Hidayah	1916514	<ul style="list-style-type: none">• Content of About page• JavaScript event and JQuery for therapists information (slide)• Search for suitable video for homepage.• Add picture for About page.
Hamzah Menshawi	1926863	<ul style="list-style-type: none">• Content of Home Page.• Add picture for Home page.
Sakinah	1911912	<ul style="list-style-type: none">• Create content on the Services page.• Add picture for Services page.
Salihah	1918618	<ul style="list-style-type: none">• Content of Mental Health Page

		<ul style="list-style-type: none"> • Add pictures to Mental Health Page
Nurul Balqis	1915472	<ul style="list-style-type: none"> • Content of FAQs Page. • Search for suitable video for homepage.

4. Use of third party resources

Web Element	Name	Uses of third party resources and modification	Modifications
Jquery Tabs at Contact Us webpage.	Syed Azamuddin	Use local jQuery 3.5.1 and jQuery UI.	Override the css styling of jQuery tabs by using my own css to provide better readability of information in tabs.
Jquery slider for Therapists Information	Irdina Hidayah	JQuery by CDN (Content Delivery Network) is used in About page	Use the jQuery effects of fading
Javascript Code to set min= today's date in date input to prevent past (invalid) date input.	Syed Azamuddin	Add jquery code from stackOverflow discussion.	Expand the code functionality with my own vanilla javascript and jquery syntax to check for date and time validity.If either date or time is invalid, the submit button will be disabled and pop-up will appear.
Navigation Bar	Syed Azamuddin	Learn the structure and how to position a horizontal navigation bar	Overhaul the css with additional flex settings and add icons to suit our theme.
Accordion	Nurul Balqis	Referring JavaScript code from w3schools website.	Use the function to understand the basics of accordions but substituted a for loop in the function to make it easier.
Images	Syed Azamuddin	Search images at unsplash.com	Use css to provide better style for img tag.Resize the image using imagemagick.

5. References

- Binti Mohd Sofiadin, Dr Aidrina (n.d.). *ITaleeM*. SEM1 INFO 2302 Section 02 WEB TECHNOLOGIES. <https://italeemc.iium.edu.my/course/view.php?id=10368>
- Copes, F. (2019, September 16). *How to disable a button using JavaScript*. Find out how to programmatically disable or enable a button using JavaScript. <https://flaviocopes.com/how-to-disable-button-javascript/>
- Mozilla MDN. (2020, December 18). *Web technology for developers : JavaScript*. Date.prototype.getDay(). https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Date/getDay
- w3school. (n.d.). *JavaScript Tutorial*. JavaScript Tutorial. <https://www.w3schools.com/js/default.asp>
- JS Foundation - js.foundation, *jQuery CDN*. <https://code.jquery.com/>
- w3school. (n.d.). *CSS Navigation Bar*. Demo: Navigation Bars. https://www.w3schools.com/css/css_navbar.asp
- w3School. (n.d.). *CSS Box Sizing*. CSS Advanced. https://www.w3schools.com/css/css3_box-sizing.asp
- w3School. (n.d.). *CSS Units*. CSS Tutorials. https://www.w3schools.com/css/css_units.asp
- w3School. (n.d.). *CSS width property*. CSS Accordions. https://www.w3schools.com/cssref/pr_dim_width.asp
- w3School. (n.d.). *How To*. Images. https://www.w3schools.com/howto/howto_css_images_side_by_side.asp
- Alex Eckermann.Unsplash.Retrieved 18 December 2020 from <https://unsplash.com/photos/IPRJ4Lw9SZI>
- w3School. (n.d.). *jQuery Effects - Fading*. jQuery https://www.w3schools.com/jquery/jquery_fade.asp
- w3School. (n.d.) *jQuery HTML/CSS Methods* https://www.w3schools.com/jquery/jquery_ref_html.asp
- 10 Tips to Manage Stress <https://www.webmd.com/balance/guide/tips-to-control-stress#1>
- Anxiety, Depression, Stress: Why the Differences Matter, Sep 28, 2017

<https://www.premierhealth.com/your-health/articles/women-wisdom-wellness-/anxiety-depression-stress-why-the-differences-matter>

- Editorial Staff.(2020, May).How Is a Major depressive disorder different from everyday depression? Retrieved from

<https://sunrisehouse.com/depression/major-different-everyday/>

- Anxiety Disorders. Retrieved from

<https://www.mayoclinic.org/diseases-conditions/anxiety/symptoms-causes/syc-20350961>