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PA

a. **(2 marks) Which links must be placed in the navigation bar? Justify your answer by providing examples. Be realistic in your answer as you will have to program these features as a part of website creation.**

ANSWER:
In the navigation bar Yoga, meditation, Stretching and healthy habits links should be included as these are the services that the program will provide it can also include other important pages' links or services if needed. To be specific I will put separate links that take users to the pages of Yoga, meditation, stretching and healthy habits.

b. **(2 marks) What kind of content should be placed in the main content area of the website to facilitate wellness of clients? Justify your answer by providing examples. Be realistic in your answer as you will have to code these features as a part of website creation.**

ANSWER:

In the main content area, users should be able to find some relaxing materials such as videos, images, or some stories. It can also include some suggestions or to do list so that users can act according to those suggestions.

c. **(2 marks) Suggest an alternative (to the one shown on page 2) layout for the website. You will need to draw a well-labelled diagram of the new layout. Consider the features of HTML5 and CSS3 that might help in creation of this layout. Analyse the layout considering the points such as: ease of use of the website, how user-friendly the layout is? & is the layout easily editable or extended in future (this is important as clients change their needs, requirements and thought process and website layout needs to be altered for future versions)?**

ANSWER:
If we need to provide an alternative layout, it should be easier to use and more user friendly than the current layout. It should also include more visual materials and images. And there may be more clear descriptions about the links and pages so that even the users who are not good at using internet can understand what page provides them.

LIFE (Living It Fully Everyday)

Services

YOGA

A system of physical postures, breathing techniques, and sometimes meditation derived from Yoga but often practiced independently especially in Western cultures to promote physical and emotional well-being.

Go to the page

Meditation

Meditation is a practice where an individual uses a technique – such as mindfulness, or focusing the mind on a particular object etc.

Go to the page

Stretching

Stretching is a form of physical exercise in which a specific muscle or tendon (or muscle group) is deliberately flexed or stretched in order to improve the muscle's felt elasticity and achieve comfortable muscle tone.

Go to the page

Healthy Habits

Everyone needs to keep their mind body and soul healthy as much as they can and as long as they live. This is how we can be happier.

Go to the page

Copyright

I have created a home page for the alternative layout for the LIFE website. The layout is easy to design. There is header which holds all the links other than services. Then below there is main content area. All the services are displayed there in a small box and a small definition or information are given to let users know what the content is about. Then there is a small footer area to give extra space for copyright information or maybe for something else can be added in future. The page is user friendly because all the links are in the header section. They do not need to look for other sections such as sidebar or somewhere else. Then below in the main content are they can see all the services available to them. These services are also supported by pictures which makes it easier to understand the page contents. Even if someone is not good as using internet and maybe they don't know how to use sidebar or burger menu, they can easily use this website. In the future more links can be added in the header area and more services can be added to the main content area.

d. (2 marks) Suggest and explain four ways to make LIFE website accessible. Be realistic in your answer as you will have to code these features as a part of website creation. Your answer should not exceed 1-2 page(s).

ANSWER:

For accessibility purposes, LIFE website should be supported with good pictures and videos where it is suitable to use and related to the topic. The colour selections should be chosen well by making a good contrast. Links should be visible and related links should be grouped together. Different pages should be compatible with each other in terms of the location of the links and colour selections. By the location of the links I mean, for example when we go to different pages, and we want to return to the home page then home page link should be in the same location of the page as other pages such as upper left for all the pages or upper right or whatever. So that whenever user wants to return to the home page they know where the home page link is. Similar pattern and layout should be displayed on the pages.

e. (4 marks) Create the layout suggested by you in task c with HTML5 and CSS.
ANSWER:
alt_index.html

f. Done
g. Done
h. Done
i. Done

HD Part

For the HD part I have been able to finish the form section but couldn't finish the meal planner especially the JavaScript part. I moved house in the assignment week and did not have time. This is why I submit the assignment late and couldn't finish the HD part. I apologize for this situation. I have already applied for special consideration and still waiting their response. If you want me to complete the HD part I am happy to work on it.
Thanks

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