

Fitness Center Website using HTML and CSS

Create a website for a Fitness and Training Center/Club named FitLife Center.

1: Work with HTML files

- The website consists of the main ‘*Home*’ page as well as links to the following pages (which you will also create): *About*, *Classes*, *Services*, *Memberships*.
- You should also create a CSS style sheet that will be used by your html pages as well as additional web pages as needed. Your website html files should have the following features:

HTML files content

- a) An initial version of the home page *index.html* is given. Update this file so that each item in the list of navigation links appears on the same line.
- a) Add a hyperlink to the paragraph “Cardio” which takes you to *cardio.html*. The *cardio.html* page shows a list of the cardio equipment/machines available in the center, e.g., treadmills, elliptical machines, exercise bikes, ..., etc. The ‘*Cardio*’ page should contain *ordered list* (using roman numerals) of cardio items. Each item should have a clickable image associated with it. Clicking on the image should bring to a page with the product’s details like the item specification, associated exercises, etc.
 - The ‘*cardio.html*’ should contain at least 3 images. The images should be *100px wide, 120px high* with a *margin of 10px*. Each image should ‘*float:right*’.
- b) Update ‘*Strength*’ paragraph to be a hyperlink to take the user to *strength.html* file. This page should give a list of sport equipment/machines available in the club and used for strength exercises, e.g., weight machines, squat stand, pull-up bars, ..., etc. Similar to ‘*Cardio*’ page, ‘*Strength*’ should contain *ordered list* (using roman numerals) of strength items. Each item should have a clickable image associated with it with access to the item details once the user clicks on a certain image.
- b) The “*Other*” page should give a list of other items available at the center, e.g. footballs, hand grips, jump robes, lifting accessories, mats, ...etc. You can add other items as you see appropriate.
- c) The *About* link in the main navigation bar should take the user to *about.html* page. The page includes few short paragraphs describing the center, e.g. locations, operation hours, offers/promotions, and other useful information.

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- d) The *classes.html* page, accessed by clicking on *Classes* link, should give short paragraphs describing 2-3 classes available at the center, e.g. weights, yoga, cycling, boxing etc. You can add other types of classes as appropriate
- e) The *services.html* page, accessed by clicking on *Services* link, should give short paragraphs describing 2-3 services offered at the center, e.g. cafe, sports clothing, supplements, etc. You can add other types of classes as appropriate
- f) The “*Memberships*” link should take you to the page *member.html* which displays a **form**, where the user can enter the following information to purchase a membership:
 - Name, Email, and Address (*using textbox and textarea input*).
 - Type of Membership (*monthly pay-as-you-go, 3 months, 6 months, 12 months using dropdown menu input*)
 - Method of Payment (*Debit or Credit using radio button input*).
 - A *checkbox input* field asking if the user is willing to receive email updates about upcoming new promotions and latest news.

NOTE: The first four fields are required, and the 5th is optional. After the form is submitted, they should see a message saying, “**Your Order is submitted Successfully!**”.

- g) Each page created above should have a common main heading (<**h1**>) “**Welcome to FitLife Fitness and Training Center!**” and an appropriate subheading (<**h2**>).
- h) Each page should also include the common horizontal list of navigation links created in **step 1a**.

2 Work with style sheets CSS

- a) ALL the website pages should have a common *background image*. The background image and styles for the headings’ elements **h1**, **h2** should be defined in your *css stylesheet*.
- b) Create a logo for your store that should be displayed in the upper-left corner of each page. Use a <**div**> element to style the logo in the css style sheet.
- c) The *about.html* page should have at least 1 para with an ‘**id**’ attribute. Use **id** attribute to define formatting styles for the paragraphs in the <**head**> section of the html page. For example, background-color, width, font-size, etc.
- d) Use a <**div**> element to style the navigation bar created in **step 1a**. Make the links belong to **class=nav** and name the class nav-tabs. Use the class name in the CSS file for formatting styles for the links such as font-size and color.