Midterm Exam 1

1. Open the files mt1_index.html and mt1_services.html. Add your name and the date to the files. Follow these steps to complete the tasks:

2. In mt1_index.html:
   a) Set the **title** to "David Tree Care Home".
   b) Insert **aside** and **article** elements within the document **body**, after the **header** element.
   c) In the **aside** element, add an **image** for mt1_comments.png and set **alternate** text as "Comments".
   d) Copy the text of the three reviews, including the reviewer names, from mt1_data.txt and paste it into the **aside** element. Enclose each review in a **blockquote** element, then within each of the three **blockquote** elements:
      - Mark the review as a **paragraph**.
      - Mark the reviewer name as a **cite** element.
      - Change the "---" to the em dash character (—) by using character reference **—**
   e) Insert a **header** element within the **article** element containing the **image** mt1_photo1.jpg with the **alternate** text "David Tree Care".
   f) Copy the second section of text from mt1_data.txt containing the company's description and contact information, and paste it directly below the **article header**. Then, mark up the content of the page article as follows:
      - Mark up the first two paragraphs using **p** elements.
      - Use an **address** element for contact information, **strong** for "David Tree Care" and **email and phone links** (by using **mailto** and **tel** for **a** tag) for email and telephone number. Remember to add a **line break** element at the end of the first four lines to ensure that each part of the address is displayed on a separate line.
   g) Save and view the mt1_index.html file in the browser to verify its layout and content.

3. In mt1_services.html:
   a) Set the **title** to "David Tree Care Services".
   b) Copy the content of the third section from mt1_data.txt, including the heading, and paste it after the **header**.
      - Mark the heading "David Tree Care Services" as an **h1** heading.
      - Directly after the **h1** element, insert an **image** using the mt1_photo2.jpg with the **alternate** text set to an empty text string ("").
      - Mark each of the headings related to individual services as **h2** headings.
      - Mark each service description as a **paragraph**.
   c) Copy the content of the last section from mt1_data.txt about the survey and paste it directly after the text of the last service.
      - Mark the heading "Survey Questions" as an **h2** heading.
      - Wrap the list of questions within opening and closing **form** tags. Set the form's **action** to "submit-survey.php" using the POST **method.**
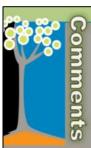
- The survey questions are organized as an **ordered list**. Should use the **ol** elements.
- The first question is a nested list of options. Do the following:
    - Mark the text from "Very Satisfied" to "Very Dissatisfied" as form **labels**. The answers are also organized as an **ordered list.**
    - Before each label, insert a **radio** button associated with the "q1" field and set default **values** from "a" through "d". Assign the radio button controls the **ids** "q1a" through "q1d".
    - Use the **for** attribute to link each label with its respective radio button control.
- For the second question "How likely are you to continue using our services?", insert a **div** element right after the question with the **id** "newRow," insert a **range slider ranging** from 1 to 10 in **steps** of 1, with a **default value** of 5 and its **id** is "q2range". Assign the range slider the field **name** "q2". Place the **labels** "Very unlikely" before the range slider and "Very likely" after it.
- Designate the text "Provide any suggestions for us:" as a form **label**, and use the **for** attribute to link the label to the input control with the id "q3text".
    - Then insert a **textarea** control after label with the **id** "q3text", the field **name** "q3". Besides, set its **rows** attribute as 4 and **cols** attribute as 50. Add the placeholder text "Enter your suggestions here".
- Finally, outside the question list, add an **input** element of type "submit" with an **id** attribute set to "btnSend" and a **value** of "Send".

d) Insert a **footer** element directly after the survey with the following text: "David Tree Care ♦ 201 Queens Ave ♦ New Westminster, BC V3L 5L1". Replace ♦ by using the character reference **♦**

e) Save and view the mt1_services.html file in the browser to confirm the display of page titles and service headings.

4. Test the Home page and Services page by navigating between the two.

5. Compress **ALL the HTML, CSS, and images files** as a single **zip/rar** file and submit it to Canvas.

Result for your reference:

Home page

Home   Services

Comments

I engaged David to remove an old Sugar maple from a narrow yard. The task was executed flawlessly, with no harm to my garage, and they tidied everything up on the same day. Exceptional service.

— Kevin S

David Tree Care promptly assessed a fallen tree and provided an estimate for its removal. They completed the job swiftly and at the most competitive bid. I will undoubtedly contact them for any future lawn and garden requirements.

— Ann K

Their team efficiently took down five trees in just one day, leaving behind an impeccable clean-up. They were incredibly cautious not to disturb my lawn and garden. I wholeheartedly endorse their services.

— John P

David Tree Care offers comprehensive yard services, encompassing branch trimming, pruning, stump removal, and emergency tree removal. We take pride in providing 24/7 same-day emergency service to address urgent situations. While based in East Lansing, MI, our services extend to neighboring counties, catering to both urban and rural requirements for both residential and commercial clients. Ensuring customer satisfaction is our utmost priority.

Rest assured, our business is fully insured, and safety remains our topmost concern. Our team includes professional arborists who can handle any specialized needs efficiently, regardless of the job's size. No task is too large or small for us to handle.

David Tree Care
201 Queens Ave
New Westminster, BC V3L 5L1
email: davidtree@example.com
phone: 778.555.666

Services page

David Tree Care Services

Tree Removal

Our team specializes in expert tree removal using proven techniques and state-of-the-art equipment, ensuring the safety of your lawn, home, and garden from any potential damage. With 20 years of experience in the field, we bring unparalleled expertise to every project.

Pruning

Maintain the beauty and health of your trees and shrubs through regular pruning services. Our experts skillfully remove dead and diseased branches caused by various conditions like diseases and infestations, enhancing the overall appearance and vitality of your greenery.

Storm Damage

When unexpected storms strike, we understand the urgency of addressing storm damage. Contact us after the storm has passed, and we'll promptly provide an estimate and assist you with your insurance claim. As fully licensed professionals, we act swiftly to clear debris, mitigating existing hazards before undertaking complete takedowns and necessary repairs.

Survey Questions

1. How satisfied were you with our services?

    a. ○ Very Satisfied
    b. ○ Satisfied
    c. ○ Dissatisfied
    d. ○ Very Dissatisfied

2. How likely are you to continue using our services?

Very unlikely ▬▬▬●▬▬▬ Very likely

3. Provide any suggestions for us:

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Enter your suggestions here
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[Send]

David Tree Care ◆ 201 Queens Ave ◆ New Westminster, BC V3L 5L1