

CSIS 1280 – MULTIMEDIA WEB DEVELOPMENT

Homework #1: Basic HTML Note: this homework is for your learning and is not graded.

The Age of Mobile Apps

Please use HTML tags to structure the notepad text given as follows:

- 1. The text "The Age of Mobile Apps" should be <h1> heading.
- 2. Just below it, insert <hr>> element.
- 3. The paragraph of text below the heading should be structured using element.
- 4. The next block of text should be a paragraph (i.e., use element). Provide an id attribute for this paragraph with the attribute value "first".
- 5. Put a line break at the end of the following sentence: "Here is a quote from TechAhead website:". The text that follows immediately thereafter should be a long block quote.
- 6. Insert an <hr>> element immediately after the block quote.
- 7. The text "Making Your App a Success" should be <h2> heading.
- 8. The text "Make it Useful to your Target Users" should be <h3> heading.
- 9. The text below the above <h3> element should appear as follows (note the unordered list with 2 list items, and with "Entertaining" and "Address a pain point" in bold).

It does not matter how great your app is. If it is not useful, it is dead in the water.

- Entertaining: Make sure to provide content that your target market will find entertaining.
 Addresses a pain point: What pain points do your clients have? What information do they need? How can you address these issues with your app?

An app needs to be valuable to your target market so that they'll keep using it. What form that value needs to take depends on the target market. Why not ask them what they'd like to see?

- 10. The texts "Unique", "Easy to Use", "Flawless Operation" and "Cross-Platform" should be <h3> headings. Under "Unique" <h3> heading, the text "There is an app for that" should be a short quote in *italics*.
- 11. Immediately after the text under "Cross-Platform" <h3> heading, insert an <hr>> element.
- 12. Thereafter, the text "Most Popular Mobile Apps" should be <h2> element.
- 13. Put parentheses (i.e., ordinary parentheses, not HTML element) around the sentence "Most Used Apps in the World by Amit Gupta December 27, 2019" and insert a line break (i.e.,
break (i.e., break (Used Apps in the World" within that sentence.
- 14. Thereafter, the items from "WhatsApp" all the way to "Google Play (Tez)" should be an ordered list.
- 15. Insert a link for the first ordered list item (i.e., WhatsApp) with the following URL: "https://www.whatsapp.com/?lang=en"

- 16. Insert an <hr>> element immediately after the ordered list.
- 17. The text "Mobile Apps Glossary" should be <h2> heading. Below this heading, insert a definition list, with "iOS", "Mobile Apps", "Native Apps", and "Hybrid Apps" as the terms to be defined. Note: definition text follows immediately after each term.
- 18. Insert an <hr>> element immediately after the definition list.
- 19. The text "Footer" should be <h2> heading.
- 20. The text "The HTML address element defines contact information (author/owner) of a document or article" should be a paragraph. In that text, HTML should be insight <abbr>and <mark> elements.
- 21. The contact info should be inside an <address> elements. Also insert a link for "Douglascollege.ca" text using the following URL: https://www.douglascollege.ca/
- 22. Using <style> element, set background color of the <body> element to "#b8ffca".