# BBT 9 - HTML5 Activity Sheet

ne: Period:	
Module Start Date:	
HTML 5 Module Activity Sheet Please answer all the questions below. For multiple choice questions please use <u>CAPITAL LETTERS</u> .	Valu
1. How many tags are required to begin a webpage?	/
2. Name them:	•  /
3. Working 1Index page, 2Elements page and working links (LHHS page, back home, & Elements)	/
4. Practice Folder contents check: folders (Backgrounds, Images, Media), 2 HTML files (1Index, & 2Elements)	
5. Elements Page - 4 Horizontal rules of various widths, lengths, colors, and thicknesses; & 2 links to Home	
6. Activity 3 Check:□2HRs,□2h1 titles,□2h2 titles,□Numbered list,□Bulleted list; & 2 links home	
7. Attribute page: Abbr & Title at line 9; 4 Images on Separate lines, centered, tool tip on link, & 2 links home.	
8. Background & Border Activity: My Border activity heading with 4 borders with backgrounds	
9. Background Image check. There is a background image that does not distort all webpage elements (5Fonts)	
10. Font Activities: 1A(3 Pars),1B(white font),1C(Par, RedWeb-200%), 1D(200%), Text Exercise (aligned & colored	l)
11. Image Backgrounds (on 2Elements, 3Lists, and 4Attributes pages)	
12. Smiley faces aligned with text: vertically (top, middle, bottom) & Horizontally: (float right&left)	
13. What is hspace?	
14. 3 Beethoven images with different placement, border size, color and hspace values.	
<b>15.</b> AV page has working audio and video (centered with controls), and a copy of your Powerpoint.mp4	
16. Insert and center one of your Visual Basic Applications into your AV page code. (Activity 3, 4, or 5)	
17. AV page has a link home that is a picture of an arrow and a smiley link to Leo Hayes webpage	
18. References page is correctly formatted and displayed. Links Home & to outside webpages work.	
<b>19.</b> Index page has a H1 Heading with a background and a border "My Homepage"	
20. Index page has links to all pages	.   '
21. All pages have 2 links to your home page (links home at the top and bottom of pages)	.   '
22. All pages have a picture link to the next (right arrow) and last pages (left arrow)	
Bonus Activities	
23. Activity 4 review questions: 1, 2, 3, 4, 5, 6, 7 (3 points if all correct	et)
24. Adding an Icon Activity: what did you create:	-  '
<b>25. Navigation Bar activity:</b> Nav bar at bottom of each page	
<b>26.</b> Navigation Bar has a solid color border to contain the links	
27. Additional Bonus: Explain:	_
	·   '

Activity Total: \_\_\_\_/ 50

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## **HTML Project**

You need to create a 2-page HTML webpage on <u>a location of your choice</u>. You should pick somewhere you have been or are interested in visiting as this will make it easier for you to find information. You could also do it on Fredericton.

Create a new folder named HTML Project and copy your backgrounds, Images, and Media folders into it. Create a reference list of all sources in a word document named "project references" and save it in your HTML project folder.

Your project will need to include all the following:

Title on each page (shows up in address b	oar).	•	•	•	•	•	/2
H1 Heading (on each page)							
With a contrasting background co	olor	•	•	•	•	•	/2
With a contrasting font color	•	•	•	•	•	•	/2
With a contrasting border color	•	•	•	•	•	•	/2
Using size H1	•	•	•	•	•	•	/2
Background Color on one page .	•	•	•	•	•	•	/2
Background image on one page .	•	•	•	•	•	•	/2
Link from page 1 to page 2	•	•	•	•	•	•	/2
Link from page 2 to page 1	•	•	•		•	•	/2
Paragraphs:							
Use of font	•	•	•	•	•	•	/1
Use of color	•	•	•	•	•	•	/1
Use of Span	•	•	•	•	•	•	/1
Use of at least 2 font-families	•	•	•	•	•	•	/2
Headings for different sections (sized smaller than h1)							
Use of Strong (bold)	•	•	•	•	•	•	/1
Use of Abbreviation .	•	•	•	•	•	•	/1
There is at least 1 quotation (using both t	he <q></q>	& <blo< th=""><th>ckquote</th><th>&gt;tags).</th><th>•</th><th>•</th><th>/2</th></blo<>	ckquote	>tags).	•	•	/2
There is at least 1 horizontal rule (using a	attribute	es).	•	•	•	•	/2
There is at least 1 list ( <ol> or <ul>)</ul></ol>	•	•	•	•	•	•	/4
There are at least 4 images,	•	•	•	•	•	•	/2
One image is centered with a bord	ler and	hspace	e.	•	•	•	/2
There is at least 1 Audio clip (with contro	ls and c	entered	on the	page)	•	•	/3
There is at least 1 video clip (with controls and centered on the page)/3							
There is a word document named "Project References" saved in your folder							
contains all sources for your project including links for pics, sounds, & text $\ . \ \_ /5$							

#### Module Completion Date:

Project Total: \_\_\_\_/ 50

**Note:** You have 5 days after the completion date (outside of class time) to complete the module activities. Make arrangements with your BBT teacher for noon Lab time.

Module Total: \_\_\_\_/ 100

HINL Unit Learning Outcomes & Reflections								
Name:		Date:						
Activities	Outcomes	Reflect on how you understand and met the outcomes						
1. Tags, Links & File Structure	<ul><li>2: Apply positive, safe and ethical behaviors when using ICT</li><li>2.1 understand and apply the guidelines for acceptable use of technology</li></ul>							
2. Elements: hrs, backgrounds,	2.3 demonstrate an understanding of the meaning and potential legal consequences of plagiarism							
3. Lists	4.1 independently apply a design process model which should include, a design brief, investigate/research, generate options, select best option, design and produce(develop solution), evaluate and articulate							
4. Font Activities	<ul> <li>4: Investigate, design, produce and evaluate technological solutions</li> <li>5.1 design a variety of documents choosing the most appropriate format, page layout and orientation</li> </ul>							
5. Aligning Images with text: hspace,	5.2 identify when a spreadsheet is the appropriate tool for organizing data to enhance or meet the requirements of a project or product							
6. Audio & video	5.3 create, edit and format a spreadsheet							
7. References	5.5 plan and storyboard and create a variety of multi-media presentations with intended purpose and audience							
8. Links & Navigation Bars	5.7 use advanced graphic editing applications							
9. Project site	5.6 plan, storyboard and produce a web site with a minimum of three pages and an index page for an intended audience/purpose using both web editors and HTML							

### **HTML Unit Learning Outcomes & Reflections**

#### Additional Reflections: