UNIVERSITY OF THE COMMONWEALTH CARIBBEAN

A Member of the Commonwealth & OAS Consortia of Universities

School of Technology & Mathematics
Department of Information Technology
Bachelor of Science Degree
in Information Technology

PROJECT ASSESSMENT

☐ **FALL**   ☐ **SPRING**   ☑ **SUMMER**

CENTRE   :   ONLINE

MODULE   :   K-13 Internet Authoring I [ITT208]

DATE GIVEN: June 21, 2021

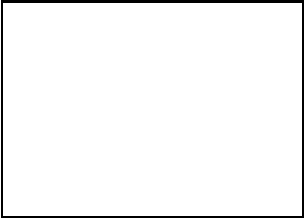**DATE DUE   :   July 19,2021**

INSTRUCTIONS:

1. **Please read all instructions carefully before attempting any question.**
2. This individual project consists of one (1) compulsory task.
3. Read the given scenario, and then implement the instructions accordingly.
4. You must type and then upload your solution files for submission, on or before the said time and due date.
5. No submission will be accepted via electronic mail.
6. You are will be notified if you are required to give a presentation of your solution in class on the due date - **Optional**
7. Type your Student ID Number on your project or use the UCC **cover page**;
8. **This Project assessment is worth 40% of your overall grade.**

Based on the excellent job that you did with the COVID-19 website, your organization decided to rehire you to create a website for the authorized and recommended vaccines as they are encouraging all employees to get the vaccine in order to help stop the spread of COVID-19. The authorized and recommend vaccines are Pfizer-BioNTech, Moderna and Johnson & Johnson's Janssen. Include the AstraZeneca COVID-19 vaccine and the Novavax COVID-19 vaccine, as they are in the three phase of the clinical trials. The website should consist of the following;

- A floating Navigation Bar
- The home page should use a complex table that displays the type of COVID vaccines listed above. The table should use row span and col span to display the table information. The table must include hyperlinks images, which takes the user to specific section of a page, which displays detailed information about a particular vaccine on that page.
- Ensure to include the side effects, who the vaccine is for and how the vaccine is ad mistered as a part of the detailed information.
- A vaccination site page should outline all the areas in Jamaica where persons can get vaccination. The page should all users to visit the Jamaica COVID-19 Vaccination Tracker at https://www.moh.gov.jm/updates/coronavirus/covid-19-vaccination-tracker/.
- A form page , it should collect employees information such as there;
  o first and last name,
  o Age (use the range input type)
  o Gender,
  o telephone number (use the input type tel)
  o Parish location
  o The form should use a drop-down menu to input the number of children an employee has.
  o The form should give the user the option to select one or more chronic illness.
  o The form should allow the user to select if they had COVID-19 recently; if yes allow the user to input the date of infection. (use the input type Date)
- This form should advise the user that information collected is only for use with scheduling there vaccination time and location.
- Whenever the user submits the form, they should get a pop email program, which allows them to send an email confirmation to confirm that they are interested in taking the vaccine.
- The website should at least one definition list.
- Include the copyright icon on all of your webpages.
- The web pages must be styled using an external style sheet.

Marking Scheme for the Website

Assessment Category	Criteria	Marks Awarded	
Colour Choices	Colours of background, fonts, unvisited and visited links form a pleasing palette and does not detract from the content, and are consistent across all pages	[15-20]	0 /20
	Colours of background, fonts, unvisited and visited links does not detract from the content.	[1-14]	
	Colours of background, fonts, unvisited and visited links make the content hard to read or otherwise distract the reader.	[0]	
Fonts	The fonts are consistent, easy to read and point size varies appropriately for headings and text. Use of font styles (italic, bold, underline) is used consistently and improves readability.	[15-20]	0 /20
	The fonts are consistent and point size varies appropriately for headings and text.	[1-14]	
	A wide variety of fonts, styles and point sizes were used.	[0]	
Layout	The Web site has an exceptionally attractive and usable layout. It is easy to locate all-important elements. White space, graphic elements and/or alignment are used effectively to organize material.	[15-20]	0 /20
	The Web pages have a usable layout, but may appear busy or boring. It is easy to locate most of the important elements.	[1-14]	
	The Web pages are cluttered looking or confusing. It is often difficult to locate important elements	[0]	
Content	The site has a well-stated clear purpose and theme that is carried out throughout the site. Website includes the use of a functional floating navigation bar. An exceptionally attractive and usable complex form, functional external and email link. A definition list, the use of the copyright logo across all pages.	[15-20]	0 /20
	The purpose and theme of the site is somewhat unclear or vague.	[1-14]	
	The site lacks a purpose and theme.	[0]	
Navigation	Links for navigation are clearly labelled, consistently placed, allows the reader to easily move from a page to related pages (forward and back), and take the reader where s/he expects to go. A user does not become lost.	[15-20]	0 /20

	Links for navigation take the reader where s/he expects to go, but some needed links seems to be missing. A user sometimes gets lost.	[1-14]		
	Some links does not take the reader to the sites described. A user typically feels lost.	[0]		