SCHOOL OF SCIENCE AND TECHNOLOGY

ACADEMIC SESSION APRIL 2022;

WEB1201 WEB FUNDAMENTALS

DEADLINE: 30 Sept 2022 (FRIDAY), 5:00 PM

STUDENT NAME: BONG HONG JUN

NRIC/PASSPORT NO: 030527-01-1361

INSTRUCTIONS TO CANDIDATES

- This assignment will contribute 20% to your final grade.
- This is a group assignment, two students per group.

IMPORTANT

The University requires students to adhere to submission deadlines for any form of assessment. Penalties are applied in relation to unauthorized late submission of work. Coursework submitted after the deadline will be subjected to the prevailing academic regulations. Please check your respective programme handbook.

Academic Honesty Acknowledgement

"I ....BONG HONG JUN...(Name) verify that this paper contains entirely our own work. I have not consulted with any outside person or materials other than what was specified (an interviewee, for example) in the assignment or the syllabus requirements. Further, I have not copied or inadvertently copied ideas, sentences, or paragraphs from another student. We realize the penalties *(refer to the student handbook diploma and undergraduate programme)* for any kind of copying or collaboration on any assignment."

……………………….............4/10/2022........................ (Student's Signature / Date)

An interactive card

1. Introduction

The interactive card is a card that you would want to send to your family, relatives and friends during festive seasons, e.g. Chinese New Year, Hari Raya, Deepavali. So, it should be user-friendly, attractive and meaningful. Recipients should be able to interact with components of the card, to see your greeting for them, and to have a positive UX as is intended in festive cards.

Note
You are only to use your own CSS and HTML. You are not to import any HTML or CSS, or JavaScript – this includes frameworks. Failure to adhere to this instruction will result in no marks being awarded.

2. Deliverables

a) A website with proper design and layout.
b) A short report (PDF) to explain and justify your design, colour scheme, and placement of buttons and links.

3. Submission

a) You are to submit all the files (HTML files, CSS files, PDF, etc) as a **SINGLE ZIP** file.
b) Please name the ZIP file based on this WEB_CSSProject_<STUDENT_ID> naming convention, where <STUDENT 1_ID>_and_<STUDENT 1_ID>. For example, if student 1 ID is 12345678 and student 2 ID is 87654321, then the file should be named as WEB_CSSProject_12345678_and_87654321.
c) A link will be created on eLearn for you to submit the ZIP file.

3. Evaluation Criteria

The rubrics below serve as guides.

Evaluation Criteria for the Interactive Card

	Unsatisfactory	Average	Exceptional
Criteria	0.0~0.39	0.40~0.74	0.75~1.0
Design:			
Layout and Scaling (10 %)	Poorly thought out design. Has issues with scaling or layout on different viewport sizes. Design is inconsistent throughout the website.	Adequately thought out design. With one or two issues with scaling or layout on different viewport sizes. Design is consistent throughout the website with up to	Excellently thought out design. With no issues with scaling or layout. Design is consistent throughout the website with no issues on different browsers.

		two issues on different browsers.	
Fonts (5%)	Fonts are not consistent, difficult to read because hardly differentiate between heading and text.	Fonts are consistent; however, the use of the font size and type could be improved.	Fonts are consistent; easy to read and font sizes and type vary appropriately for heading and text.
Graphics (5%)	Graphics are low qualify and not properly cropped. Distract the users.	Graphics are related to the theme of the site. However, the quality could be improved to enhance users' interest.	Graphics are related to the theme of the site. Thoughtfully cropped and high quality to enhance users' interest.
Readability (10%)	Headings or paragraph breaks are not used to create hierarchies or orient reader into the test. Paragraphs may be long or incomplete.	Headings or paragraph do not create consistent hierarchy and guiding reader to go further into the text.	Headings or paragraph create consistent hierarchy and guiding reader to go further into the text.
Colour (5%)	No thought given to the colour scheme.	Some thought given to the colour scheme	Well-chosen that fits the theme of the website, complements all other elements (e.g. logo) and maintains or improves usability.
Usability (30%)	Element placement makes it hard to use (especially with different viewports). Buttons are not well placed or defined.	Element placements could be improved. Button is fairly well placed and defined (either by some kind of style or colour).	Placement of different elements on the page makes it easy to use. Buttons are easy to locate and follow with no ambiguity as to what they do or lead to.
Links (15%)	>10% of the links do not work.	60% of the links do not work.	All links on the website are working.

Content (20%)	Content is somewhat irrelevant to the purpose of the website. Data quality is questionable. Quantity is limited.	Content is relevant to the purpose of the website with some spurious content. Data quality and quantity are adequate. (What is considered adequate is a relative measurement and is dependent on the website purpose, the amount of time you have been given, size of the website, etc.)	Content is relevant and irrelevant content is almost non-existent. Data quality is unquestioned and quality provides excellent coverage.