

# DIPLOMA IN COMPUTER SCIENCE SCHOOL OF COMPUTING

Assessment: Project				
DC\$3003				
WEBSITE DESIGN				
September - December 2023				
Ms Teo Choon Yeh				
15 <sup>th</sup> September 2023				
12 <sup>th</sup> November 2023				

Weightage (%):	20	Marks Obtained:	
			20

#### **Student's Declaration**

I certify that this project is my own work, and appropriately acknowledged wherever material adapted from other sources. I understand that plagiarism, cheating, collusion, fraud, fabrication or falsifications of data are not acceptable. I agree that if at any time it is shown that I have significantly misrepresented material submitted to Crescendo International College, any marks or credits awarded to me on the basis of that material may be revoked.

Student Name	Student ID	
Signature	Date	

#### **Project Description**

### 1. Project Title: Website Design – Project (Your Website Name)

#### 2. Course Learning Outcomes Covered

- CLO1 Explain website development practically based on design requirements (C2, PLO2)
- CLO2 Manipulate with guidance a functional website given design specifications (P3, PLO3)
- CLO3

  Build an interactive website to provide commercial solutions and meet organization requirements
  (P3, PLO8)

#### 3. Project Background Information

Students are able to develop an understanding of the concepts and issues relating to website design as well as the practical skills to translate HTML, CSS and JavaScript into the design of more complex web pages.

#### 4. DETAILS OF PROJECT TASK

#### Project Brief

You are appointed as a website developer and are required to design and develop a user-friendly and interactive ecommerce website. Your tasks must be completed by using HTML, CSS, and JavaScript.

#### Your task

- 1. Create a website.
- 2. Create at least **FIVE (5)** webpages.
- 3. Sketch of your webpage design.
- 4. Compulsory elements: forms and linking.
- 5. Compulsory rules: using CSS and JavaScript concepts for every webpages.
- 6. All pages should be responsive.

#### **Guidelines to students**

- 1. In this project you will research, design and develop a website. You might need to refer to reference books, academic conference and journal papers, and other reputable news sources in making its argument. You should cite where these are used in the text and include a reference list at the end of the document.
  - Please refer Harvard citation (<a href="https://www.mendeley.com/guides/harvard-citation-guide">https://www.mendeley.com/guides/harvard-citation-guide</a>).
  - Note the reference list does NOT count towards the essay word count.

#### NOTE:

- Ensure CODING of every webpages are enclose and clearly shown in the documentation.
- Label the figures (if any).

#### 2. STRUCTURING AND FORMATTING YOUR SUBMISSION

Your project must include, but not limited to the following:

- Project Cover Page
- Project Brief (Student's Declaration must be signed)
- Table of Content (TOC)
- Introduction
- Contents (Use appropriate title and subtitle)
- Conclusion
- Reference List (Harvard referencing style)
- Appendices (if applicable)

#### NOTE:

- Your project should be well structured, clear and concise, and should contain accurate spelling and grammar.
- Times New Roman/Arial, 12 font sizes, 1.5 lines spacing, JUSTIFIED.
- Contents should be organised under appropriate headings.
- Tables, diagrams, charts should be labelled.
- Appendices should be numbered and make sure you refer your reader to them as required.
- The page orientation should be 'portrait'
- Pages should be numbered.
- One sided printing.
- Use Harvard style for citation and referencing.
- Supply a word count at the end of your project (excluding content page, diagrams, charts, tables, appendices and reference list).
- YOUR REPORT MUST BE TAPE BIND.

#### 3. IMPORTANT NOTES:

• Submission time: 12th November 2023 (before 5.00 p.m.)

## **Grading Sheet**

Your individual project will be assessed against the following criteria for various assessment purposes.

	Criteria	Rubrics / Marks					
No.		2 – Not Yet Meet Expectation	4 – Approaching Expectation	6 – Acceptable	8 – Good	10 – Exceeding Expectation	Mark Achieved
1.	Level of Understanding	No understanding of the question or problem	Some understanding of the question or problem	Basic understanding of the question or problem	Good understanding of the question or problem	Full and complete understanding of the question or problem	
2.	Accurate and relevant to the topics of discussion	Parts of the project incomplete and/or problem not identified properly.	Problem briefly defined and related questions briefly answered. Could be more complete.	Problem adequately defined. Related questions adequately answered.	Problem is completely defined and answers to related questions.	Problem is completely defined and answers to related questions and demonstrated extra effort.	
3.	Arguments are supported with evidences	Did not recognize what evidences were needed.	Recognized some of the evidences needed.	Recognized most of the critical information and evidences needed to develop the arguments.	Recognized all the critical information and evidences still needed to develop a plan.	All critical information had been included and demonstrated extra effort that exceeded the expectations.	
4.	Clear argumentations and justifiable/supp orted viewpoints	Argumentations were inadequate, and not justifiable. Introduction and conclusion are missing.	Argumentations were somewhat justifiable and reasonable. Unclear/unrelate d intro & conclusion.	Argumentations were mostly justifiable and reasonable. Unfocused intro & conclusion.	Argumentations were completely justifiable and reasonable. Good Intro & conclusion.	Arguments were justified and reasonable, exceeding the expectations. Good & concise intro & conclusion.	

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	Criteria	Rubrics / Marks					
No.		2 – Not Yet Meet Expectation	4 – Approaching Expectation	6 – Acceptable	8 – Good	10 – Exceeding Expectation	Mark Achieved
5.	Clear and logical development of viewpoints.	Ideas developed were irrelevant, and confusing.	Ideas do not easily flow from one paragraph to another. There is no logical sequence in the placement of the paragraphs.	Some ideas do not flow to the next paragraph. Occasionally lacks a logical sentence sequence.	Ideas flow from one paragraph to another. There is a logical sequence and explanations are clear.	Ideas flow smoothly from one paragraph to another. Ideas are developed cogently, organized logically and are connected with effective transitions.	
6.	Use of accurate terminology	The use of accurate terminology is not present in the response	The use of accurate terminology is may be present in the response	The use of accurate terminology is present in the response	The use of accurate terminology is mostly present in the response	The use of accurate terminology enhance the response	
7.	Sources to be clearly in-text cited and efficiently used.	Works cited from non- credible/fabricate d resources.	References are improperly or incorrectly cited.	Only some references are properly cited. Works cited follows some of the rules of Harvard Referencing format.	Most references are properly cited. Works cited follows most of the rules of Harvard Referencing format.	Each reference is properly cited both within the text and follows exactly the rules of Harvard Referencing format.	

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		Rubrics / Marks					
No.	Criteria	2 – Not Yet Meet Expectation	4 – Approaching Expectation	6 – Acceptable	8 – Good	10 – Exceeding Expectation	Mark Achieved
8.	Reference list is available and in correct format and structure.	Incomplete and incorrectly formatted. Number of sources required not adhered to.	Included with lots of mistakes, and/or a partial reference is included but not correctly formatted. The proper amount of resources were used.	Included with some mistakes, and/or a partial references is included and correctly formatted. The proper amount of resources were used.	Included, properly formatted, and proper number of different resource types were used.	Error free, and exceeded the expected amount of resources.	
9.	Correct usage of sentence structure, grammar, spelling, and punctuations.	Spelling and Grammar mistakes impedes with the reading and understanding of the paper.	A great deal of spelling and grammar mistakes distracts the reader.	Some grammar and spelling mistakes are made.	Final draft is clearly edited. All Grammar and Spelling is used correctly, few or no mistakes are made.	Final draft is completely error free and exceeded the expectations.	
10.	Correct usage of formatting – font size, spacing, margin, and title headings.	Font, spacing and margin sizes are consistently incorrect. Title is missing.	An attempt at correct font and margin size was made.	Font size is correct. Title is present but not in proper format.	Final draft is clearly edited. Font sizes are correct throughout the paper. Title is present and in proper format.	Final draft is completely error free and exceeded the expectations.	
	L	1	L	1	TO	OTAL MARKS (100%)	
	WEIGHTAGE (20%)						

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