



CRESCENDO
INTERNATIONAL
COLLEGE

**DIPLOMA IN COMPUTER SCIENCE
SCHOOL OF COMPUTING**

Assessment: Individual Project

Course Code:	DCS3003
Course Name:	WEBSITE DESIGN
Academic Session:	April - July 2025
Lecturer's Name:	Ms Teo Choon Yeh

Release Date:	25th April 2025
Submission Due Date:	29th June 2025

Weightage (%):	20	Marks Obtained:	<div>20</div>
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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 have been appointed as a website developer and are required to plan and build a functional **university educational website**. Your tasks must be completed by using HTML, CSS, and JavaScript.

Your tasks:

1. Build at least **SIX (6)** well-designed web pages (upload to GitHub).
2. Provide a sketch of the layout for each web page in the documentation.
3. **Compulsory elements:** **forms** and **responsive** design.
4. **Compulsory rules:**
 - a. The website must have at least **ONE (1)** dynamic page.
 - b. The website must include a Password Strength Checker.

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.
 - Note the reference list does **NOT** count towards the essay word count.

NOTE:

- Ensure CODING of every web pages 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
- Student's Declaration (must be signed)
- Table of Content (TOC)
- Introduction
- Contents (**Use appropriate title and subtitle**)
- Conclusion
- Reference List

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.

3. IMPORTANT NOTES:

- Submission time: **29th June 2025 (before 5.00 p.m.)**