Swinburne University of Technology Sarawak
Faculty of Engineering, Computing and Science
School of Information and Communications Technologies

COS10026 Web Technology Project
Assignment 2 - *Semester 1, 2025*

Mark Sheet : ___ /150 = ___ /45

Declaration: I hereby confirm that the assignment to be demonstrated is identical to that I submitted to Canvas with coversheet (show the coversheet to your tutor)   **Student number :**_____ **Student name :** _____   **Student number :**_____ **Student name :** _____   **Student number :**_____ **Student name :** _____   **Student number :**_____ **Student name :** _____   **Student number :**_____ **Student name :** _____
Date ……………… Topic: ……………………………………………………..

Checklist

Essential Requirements Tick box ☑ if requirement met	
Requirement • Menus and other common elements imported from include file	
Attempts **table structure** • Schema can store the necessary information with appropriate data types	
joinus_process.php, enquiry_process.php, and membership_process.php • Text data inputs sanitized ☐ • Form validation☐ • Process via order_process.php☐ • Appropriate respond from order_process.php☐ • Order data is stored in database☐ • Consistent page layout and design with other pages☐	

view_job.php, view_enquiry.php, and view_membership.php • HTML page and table well presented ☐ • Successfully retrieve order from database • Display all order in a proper manner: ☐ listed and tabulated ☐ properly sorted ☐ decorated ☐ grouped ☐ summarised and expandable • Consistent page layout and design with other pages	
Registration for User • Register an account successfully	
Login for User and Admin • Login into the account successfully	

Good Practice/In-house standard

(It will cause deductions if these good practice/in-house standards are not followed)

Requirement	Max Deduction if not met	Deduct
HTML		
- Valid HTML		
- Meta-data follows in-house standard		
- HTML has no style information embedded		
- HTML form elements following in-house standard		
- No deprecated elements/attributes used		
- Comments adequate		
PHP		
- Appropriate header comments as per in-house standard		
- Line comments as appropriate		
- Uses only mysqli commands		
- Directory structure as specified, relative links		
- All third-party content acknowledged properly*		
- Other deductions		
Total Deductions		

* Note: Failure to acknowledge third party code or content *at all* is plagiarism and may result in zero marks for this assessment or other penalties in accord with Swinburne policy.

Website Marking Rubric

PHP include and table structure (5 marks)	5 marks	4 marks	3 marks	2 marks	0-1 marks
	The requirements are implemented with high quality and follow the in-house standard.	Most of the requirements are implemented and follow the in-house standard.	Some requirements are not implemented correctly or not follow the in-house standard.	Limited requirements are implemented.	No or very limited requirements are implemented.
joinus_process, enquiry_process, & membership_process page (20 marks)	17-20 marks	13-16 marks	9-12 marks	5-8 marks	0-4 marks
	The requirements are implemented with high quality and follow the in-house standard.	Most of the requirements are implemented and follow the in-house standard.	Some requirements are not implemented correctly or not follow the in-house standard.	Limited requirements are implemented.	No or very limited requirements are implemented.
View_job, view_enquiry, & view_membership page (10 marks)	9 -10 marks	7-8 marks	5-6 marks	3-4 marks	0-2 marks
	The requirements are implemented with high quality and follow the in-house standard.	Most of the requirements are implemented and follow the in-house standard.	Some requirements are not implemented correctly or not follow the in-house standard.	Limited requirements are implemented.	No or very limited requirements are implemented.
User Registration (10 marks)	9 -10 marks	7-8 marks	5-6 marks	3-4 marks	0-2 marks
	Excellent enhancement. It enhances the functionality of the website. It is technically advanced.	Very good enhancement. It enhances the functionality of the website.	Implemented some simple enhancements and/or they don't meet some of the requirements listed in the enhancement section.	Limited work and/or they don't meet some of the requirements listed in the enhancement section.	No or very limited requirements are implemented.
User and Admin Login (10 marks)	9 -10 marks	7-8 marks	5-6 marks	3-4 marks	0-2 marks
	Excellent enhancement. It enhances the functionality of the website. It is technically advanced.	Very good enhancement. It enhances the functionality of the website.	Implemented some simple enhancements and/or they don't meet some of the requirements listed in the enhancement section.	Limited work and/or they don't meet some of the requirements listed in the enhancement section.	No or very limited requirements are implemented.
Enhancement (30 marks)	25-30 marks	19-24 marks	13-18 marks	6-12 marks	0-5 marks
	Excellent enhancement. It enhances the functionality of the website. It is technically advanced.	Very good enhancement. It enhances the functionality of the website.	Implemented some simple enhancements and/or they don't meet some of the requirements listed in the enhancement section.	Limited work and/or they don't meet some of the requirements listed in the enhancement section.	No or very limited requirements are implemented.
Video Demonstration (5 marks)	5 marks	4 marks	3 marks	2 marks	0-1 marks
	Excellent knowledge of the project is demonstrated. Presentation is highly creative and accomplished.	Very good knowledge of the project is demonstrated. Presentation is skillful and creative.	Adequate knowledge of the project is demonstrated. Presentation is clear and adequate.	Not enough information is presented. More practice is needed.	No or very limited requirements are implemented.

Individual Report Marking Rubric

Overall Presentation of Report (10 marks)	9 -10 marks	7-8 marks	5-6 marks	3-4 marks	0-2 marks
	Quality of report is truly professional, clear and easy to follow, has good structure, cohesive and well thought with the reader(s) in mind.	Quality of report is professional, clear and easy to follow and has good structure.	Quality of report is clear and has good structure	Quality of report is somewhat clear, but still difficult to follow and/or it contains some spelling or grammatical errors.	Quality of report is unprofessional, difficult to follow and/or it contains numerous spelling or grammatical errors.
The Website (15 marks)	13-15 marks	10-12 marks	7-9 marks	4-6 marks	0-3 marks
	Very detailed information allows reader to understand the functionality and technical details of this website.	Detailed information allows reader to understand the functionality and technical details of this website.	Adequate information allows reader to understand the functionality and technical details of this website.	Limited or insufficient information on the functionality and technical details of this website.	Minimal information does NOT allow reader to understand the functionality and technical details.
Your contribution (15 marks)	13-15 marks	10-12 marks	7-9 marks	4-6 marks	0-3 marks
	Your contributions are clearly listed and well discussed.	Your contributions are listed and explained.	Adequate information about your contribution to the project.	Limited or insufficient information on your contribution to the project.	Minimal information does NOT allow reader to understand your contribution to the project.
Reflection and comments (10 marks)	9 -10 marks	7-8 marks	5-6 marks	3-4 marks	0-2 marks
	• Reflection demonstrates a deep commitment to the reflection process. • Convincing, critical, well-articulated and rigorous discussion on the web development related issues.	• Reflection demonstrates a commitment to the reflection process. • Sound discussions on the web development related issues.	• Reflection demonstrates some commitment to the reflection process. • Satisfactory discussions on the web development related issues.	• Reflection demonstrates an interest to the reflection process. • Limited or insufficient discussions on the web development related issues.	• Reflection demonstrates little interest to the reflection process. • No or very limited discussions on the web development related issues.
UI Testing Report (10 marks)	9 -10 marks	7-8 marks	5-6 marks	3-4 marks	0-2 marks
	Very detailed information allows reader to understand the tools you chose on UI Testing	Detailed information allows reader to understand the tools you chose on UI Testing	Adequate information allows reader to understand tools you chose on UI Testing	Limited or insufficient information on the UI Testing	Minimal information does NOT allow reader to understand on UI Testing