ASSIGNMENT COVER PAGE

Programme	Course Code and Title
Bachelor of Computer Science (Hons)	CWP3013- introduction to Web Design

Student's name / student's id	Lecturer's name
0205573 John Paul Yeap 0205226 Irwin Wong Kah Hoe 0207333 Ong Yi Wen 0207146 Tan Sin Yee 0207368 Chan Seow Fen	Ms. Shyamala Nadarajan

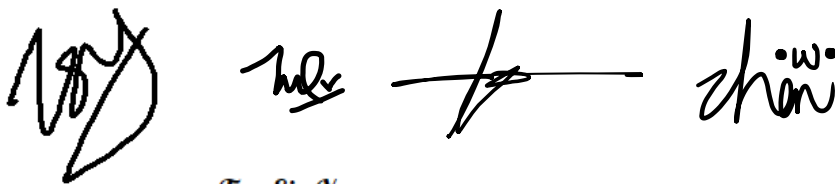| Date issued	Submission Deadline	Indicative Weighting
Week 6-19/02/2024	Week 12 – 01/04/2024	40%

Assignment 1 title	

# as in Course Guide	UOWM KDU Penang University College Learning Outcome
CLO1	Plan and design an appropriate website design using current standards structure and semantics of HTML and CSS.
CLO2	Create a full functioning website that applies key web accessibility and web design principles.

# as in Course Guide	University of Lincoln Learning Outcome
CLO1	Create an appropriate data handling service that considers user needs
CLO2	Apply industry standards in the application of web and cloud provision

Student's declaration

I certify that the work submitted for this assignment is my own and research sources are fully acknowledged.

Student's signature:

Tan Sin Yee

Submission Date: 01/04/2024

New Microsoft Word Document.docx

ORIGINALITY REPORT

0%	0%	0%	0%
SIMILARITY INDEX	INTERNET SOURCES	PUBLICATIONS	STUDENT PAPERS

PRIMARY SOURCES

Exclude quotes	Off	Exclude matches	Off
Exclude bibliography	Off		

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1.0 Conceptual Website Design
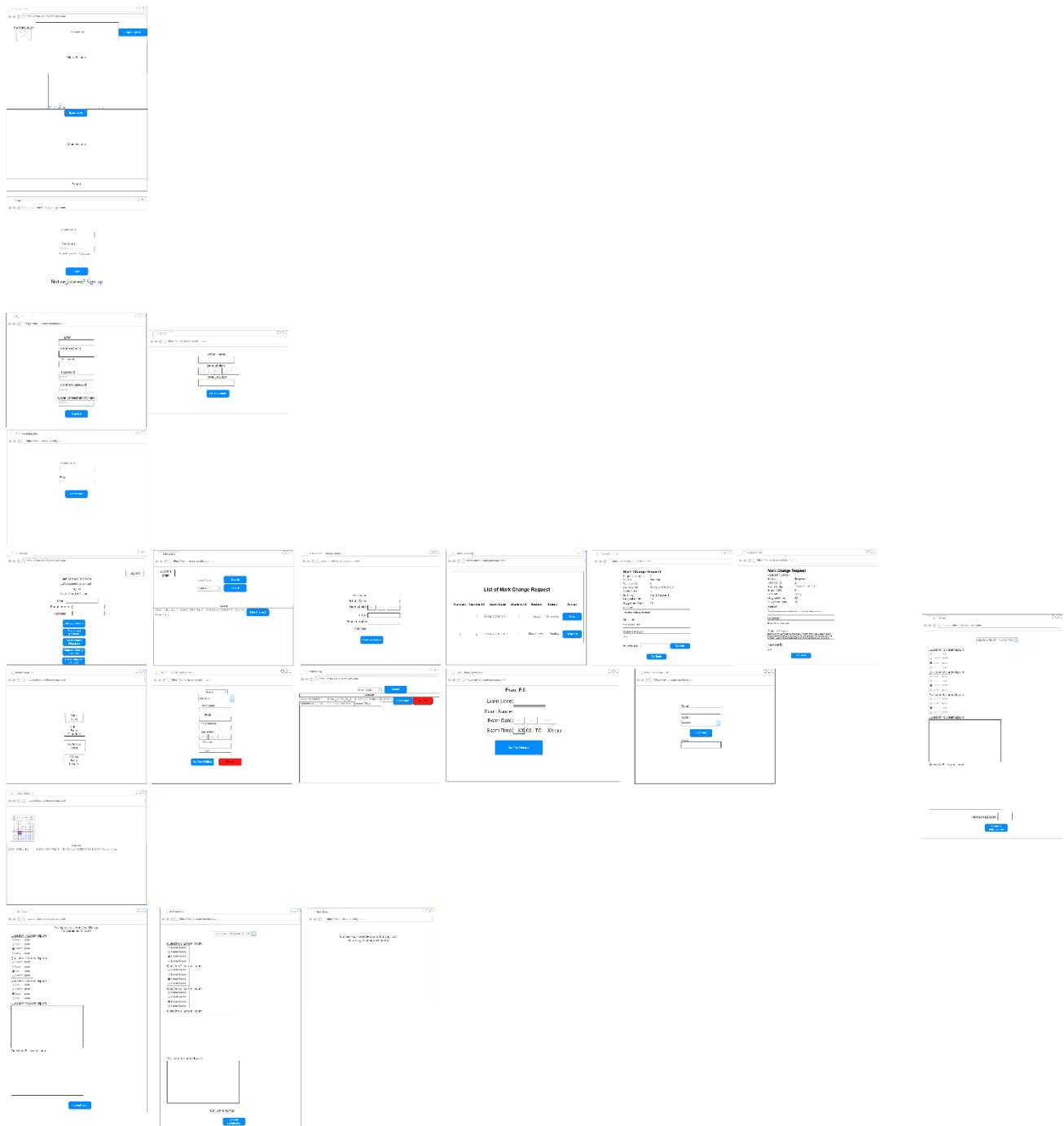## 1.1 Wireframe

Figure 1.1 Wireframe Diagram

Note: The image is included in the submission file for clearer view.
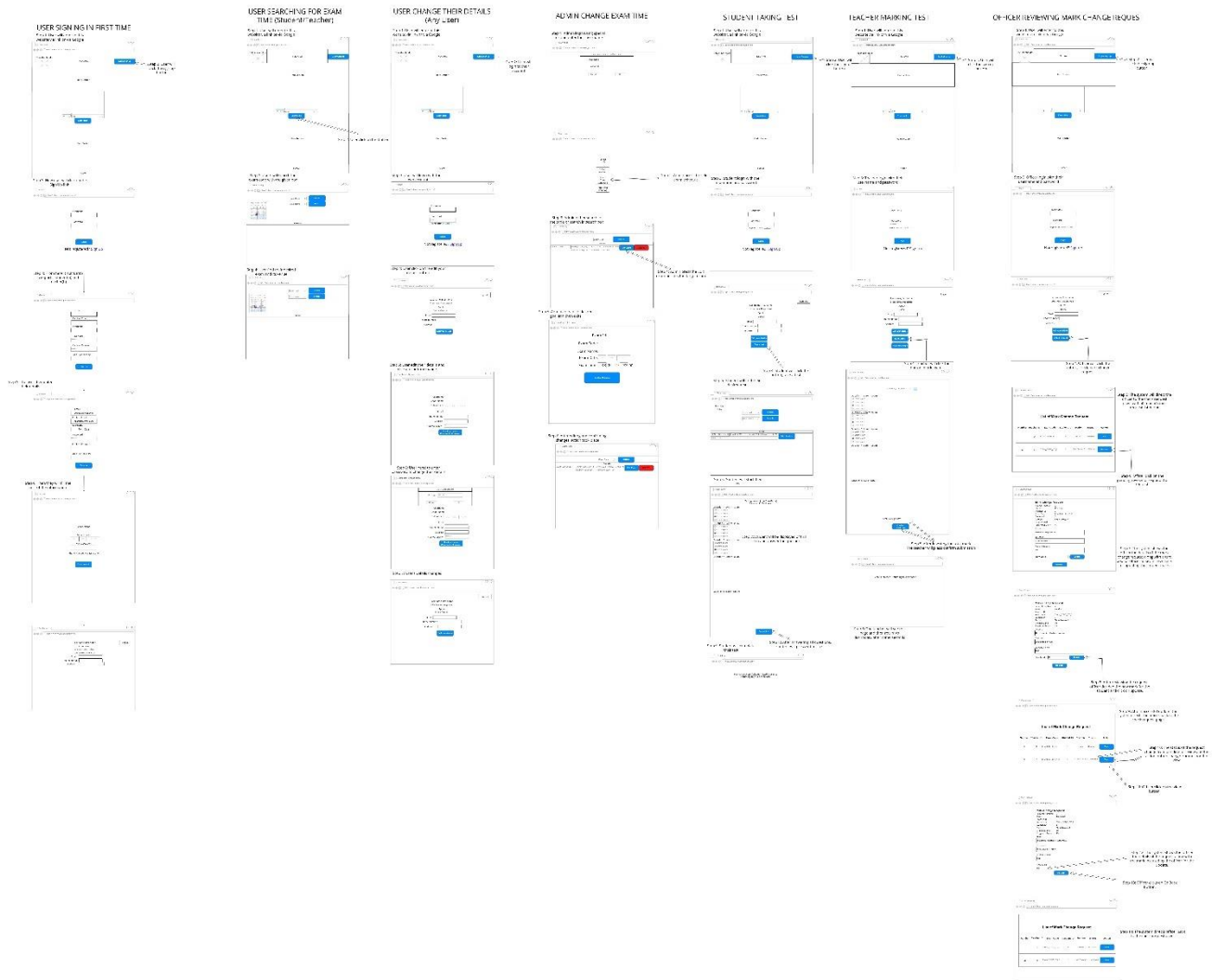
1.2 Storyboard

Figure 1.2 Storyboard Diagram

Note: The image is included in the submission file for clearer view.

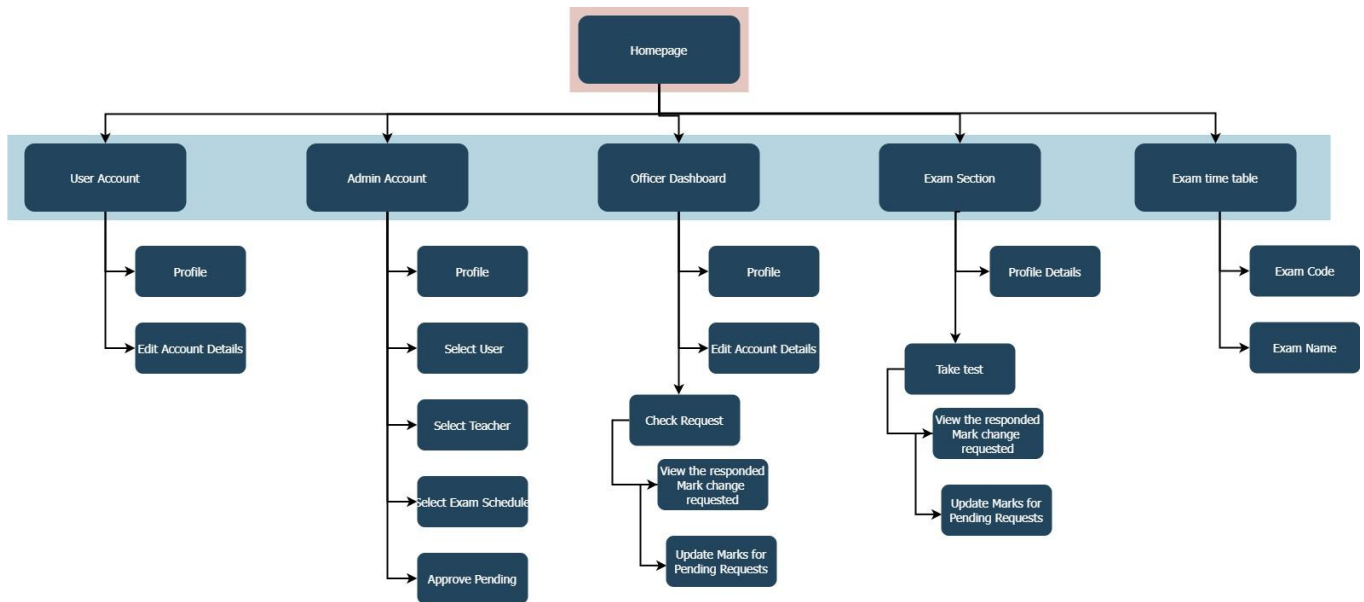## 1.3 Sitemap/Website Structure

Figure 1.3 Sitemap Diagram

Note: The image is included in the submission file for clearer view.
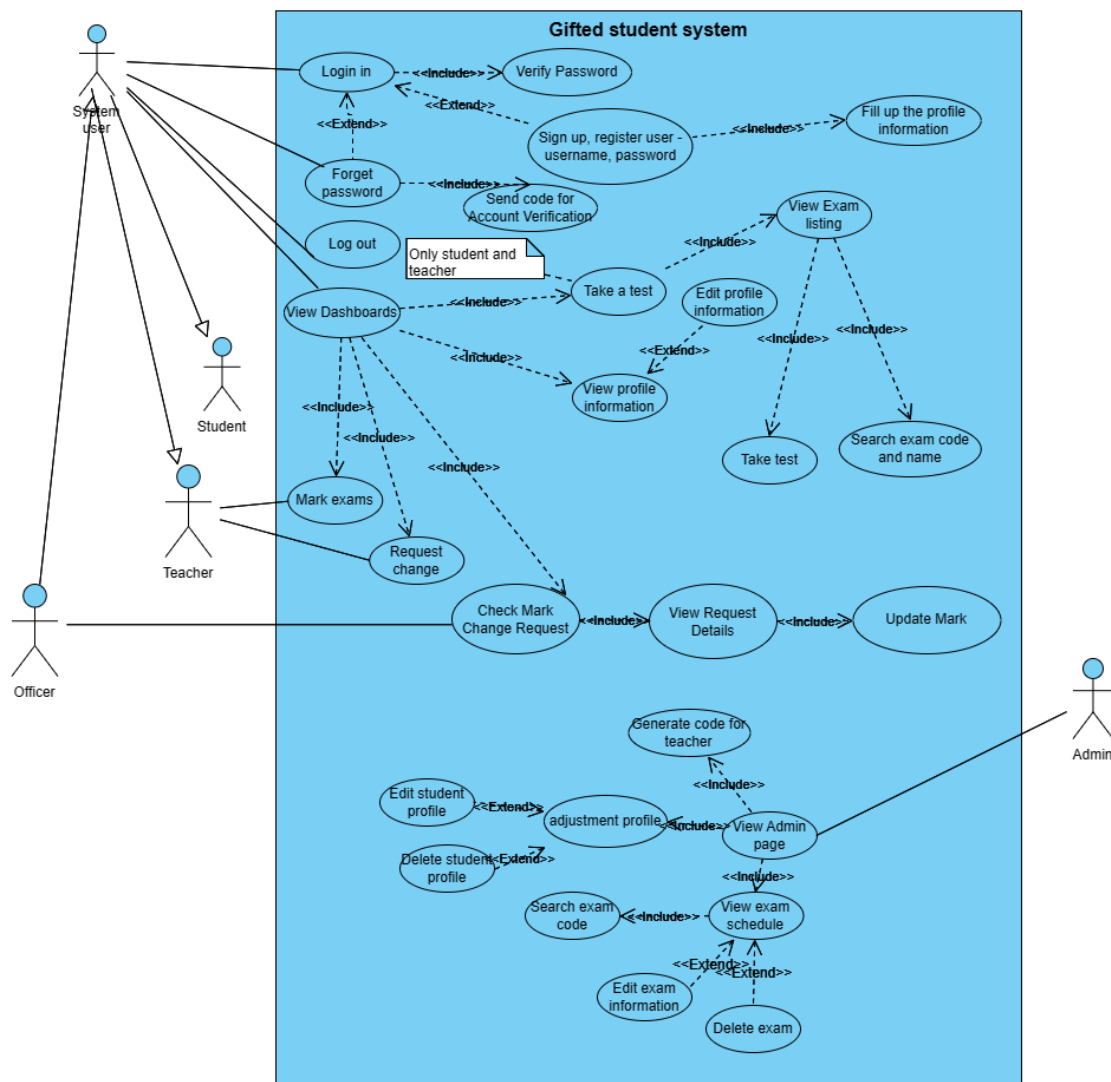
1.4 Use Case Diagram

Figure 1.4 Use Case Diagram

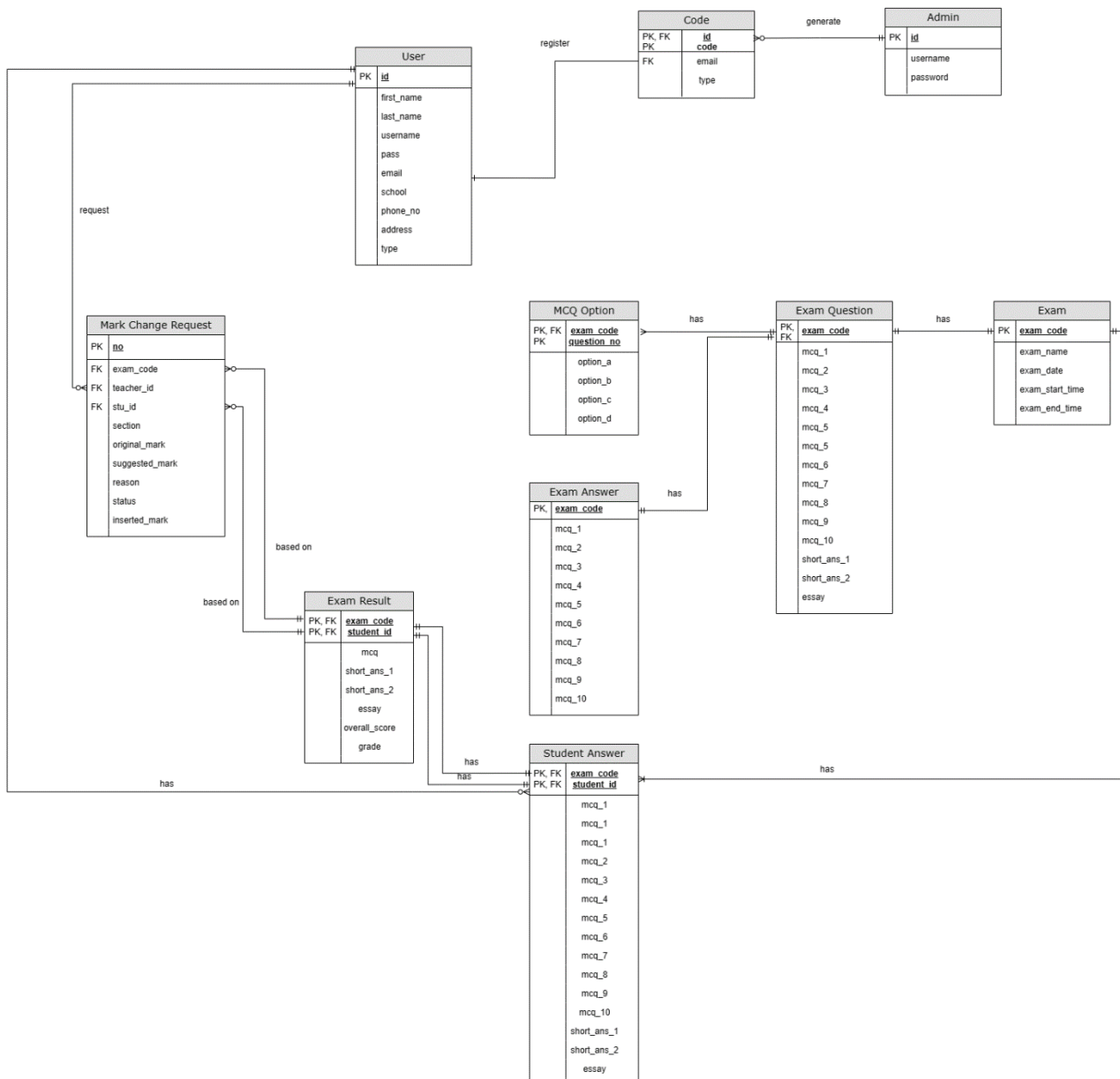Note: The image is included in the submission file for clearer view.

1.5 ER Diagram

Figure 1.5 ER Diagram

Note: The image is included in the submission file for clearer view.

UOW MALAYSIA KDU PENANG UNIVERSITY COLLEGE

PART OF THE UNIVERSITY
OF WOLLONGONG AUSTRALIA
GLOBAL NETWORK

CWP3014 Introduction to Web Design

Marking Rubric
Assignment 2
Website development (30%)

UNIVERSITY OF LINCOLN

Conceptual design

Task 1: Conceptual website design (30%)

LEARNING OUTCOME	MARKING CRITERIA	MARKING SCALE					YOUR MARKS
		Fail (0-49)	3rd Class (50-59)	2nd Lower Class (60-69)	2nd Upper Class (70-79)	1st Class (80-100)	
CLO1: Plan and design an appropriate website design using current standards structure and semantics of HTML and CSS.	**Planning a website (20%)**	Students failed to develop a correct skeletal structure and interactive wireframe sketch and storyboard. Students also unable to create a relationship in the sketch and storyboard that make up a website	Students did not develop a correct skeletal structure and interactive wireframe sketch and storyboard. Students also unable to create a relationship in the sketch and storyboard that make up a website	Students poorly develop a skeletal structure and interactive wireframe sketch and storyboard. The relationship between elements in the sketch and storyboard are inadequate and confusing.	Students moderately develop a correct skeletal structure and interactive wireframe sketch and storyboard. Some of the relationships are missing, yet students is able to create good relationship in the sketch and storyboard that make up a website	Students develop a correct skeletal structure and interactive wireframe sketch and storyboard. Students also able to create a proper relationship in the sketch and storyboard that make up a website	
	Database management system (10%)	Students failed to develop a correct database structure and ER diagram. Students also unable to create a relationship in the database skeleton and ER diagram that make up a website	Students did not develop a correct database structure and ER diagram. Students also unable to create a relationship in the database skeleton and ER diagram that make up a website	Students poorly develop a database structure and ER diagram. The relationship between elements in the database skeleton and ER diagram are inadequate and confusing.	Students moderately develop a correct database strucure and ER diagram. Some of the relationships are missing, yet students is able to create good relationship in the database structure and ER diagram that make up a website	Students develop a correct database structure and ER diagram. Students also able to create a proper relationship in the database structure and ER diagram that make up a website	

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		Total marks (30%)	

		TASK 2: Website development (60%)					
LEARNING OUTCOME	**MARKING CRITERIA**	**MARKING SCALE**					**YOUR MARKS/ COMMENTS**
		Fail (0-49)	**3rd Class (50-59)**	**2nd Lower Class (60-69)**	**2nd Upper Class (70-79)**	**1st Class (80-100)**	
CLO 2: Create a full functioning website that applies key web accessibility and web design principles.	**Design (10%)**	The pages are unattractive. Text is not readable. The backgrounds are distracting.	The pages are less unattractive. Text is difficult to read. The backgrounds are distracting.	The pages appear "busy" or "boring". Text may be difficult to read. The backgrounds are somewhat distracting.	The pages are eye-catching and attractive. Text is easy to read. The backgrounds are subtle and appropriate.	All pages are well organized with tables. Text spacing and alignment make reading easy. The backgrounds enhance the page.	
	Navigation (10%)	The user completely lost or links malfunction.	The user may become lost or links may be missing or not working.	The user may become confused when navigating between pages. Some links may not work.	Links are consistent and easy to find so that the user can easily navigate back and forth through pages.	Links are created with images and icons to enhance the text links.	
	Content (10%)	No statement of purpose and student fail to relate content with the website theme	No statement of purpose, however, student able to relate some content with the website theme	Some purpose evident, however some of the content not really related to the website theme	Purpose evident and related to the website theme	Clear statement of purpose and related to the website theme	
	Functionality (20%)	All links, navigation and assets are broken. Basic function fails to work.	Broken links, navigation and assets. Basic function work with minor error.	Works as expected, user having difficulties to navigate the website and student unable to execute some of the basic function	Navigation bar working and logical and use don't have to guess what is the website is all about. However, missing some basic function	Site runs smoothly in all areas. User is able to navigate the website with ease and obtain the information they are seeking. All basic functions can be executed	
	Database and server connection (10%)	Students failed to design a database structure, unable created all of the tables defined in project requirements Tables names are inappropriately in regard to their data elements.	Students poorly design a database structure, partially created all of the tables defined in project requirements Tables names are inappropriately in regard to their data elements.	Students moderately design a database structure, partially created all of the tables defined in project requirements Tables names are appropriately in regard to	Students managed to design a good database structure, managed to create all of the tables defined in project requirements Tables names are appropriately in regard to	Students managed to design a well-structed database structure, successfully created all of the tables defined in project requirements Tables names are appropriately in regard	

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		Students failed to connect to server.	Students failed to connect to server.	their data elements. However, students failed to connect to server.	their data elements. Students successfully connect the website to server.	to their data elements. Students successfully connect the website to server.
					Total marks (60%)	

Individual component						
TASK 3: Individual presentation (10%)						
LEARNING OUTCOME	**MARKING CRITERIA**	**MARKING SCALE**				**YOUR MARKS**
		Fail (0-49)	**3rd Class (50-59)**	**2nd Lower Class (60-69)**	**2nd Upper Class (70-79)**	**1st Class (80-100)**	
	Quality of presentation (5%)	Presentation is improper; student failed to speak clearly and merely reads the text; overall presentation is poor	Presentation is inadequate; student does not speak clearly and merely reads the text; overall presentation is weak and basic	Presentation is Basic, student reads slides and provides little elaboration. Overall presentation meets the basic requirement	Presentation is good; most slides are read with some elaboration. Overall Presentation shows some basic insight	Presentation is excellent and student speaks clearly without reading. Overall presentation adds to the understanding of the subject	
	Vocal projection ((5%)	Student fail to project his/her project and having difficulties to pronounce and articulate some words	Student unable project his/her project and having difficulties to pronounce and articulate some words	Student moderately project his/her voice, lack of pronunciation and articulation	Student has a good voice projection, good pronunciation and articulation	Student has an excellent voice projection, good pronunciation and articulation	
					Total marks (10%)		
					Grand total marks (100%)		