COMP.6210 Web Services & Design Methodologies - STUDENT ID

PART A - Connecting the database and generating the queries in PHP models. (30% Marks)

SETTING UP MODELS	Insufficient	Insufficient	Meets Expectation	Exceeds Expectation	Max Mark	Your Mark
Create all the **GET** models required for web service application	Not Done (0)	Only a single function has been created where multiple are required (2)	Functions are created, but there no strucutre and functions do not return a JSON string (5)	Functions are created with excellent detail and all of the functions return JSON data (10)	10	0
Create all the **POST** models required for web service application	Not Done (0)	Only a single function has been created where multiple are required (2)	Functions are created, but there no strucutre and functions do not return a JSON string (5)	Functions are created with excellent detail and all of the function accept JSON data and give Feedback in JSON (10 - 15)	15	0
Create all the **UPDATE** models required for web service application	Not Done (0)	Only a single function has been created where multiple are required (2)	Functions are created, but there no strucutre and functions do not return a JSON string (5)	Functions are created with excellent detail and all of the function accept JSON data and give Feedback in JSON (10 - 15)	15	0
Create all the **DELETE** models required for web service application	Not Done (0)	Only a single function has been created where multiple are required (2)	Functions are created, but there no strucutre and functions do not return a JSON string (5)	Functions are created with excellent detail and all of the function accept JSON data and give Feedback in JSON (10 - 15)	15	0
Section Total					**55**	**0**
Section A Total					**55**	**0**

PART B – Implementing the MVC model, create the controllers (MVC) and the Views (MVC) (40% Marks)

SETTING UP CONTROLLERS	Insufficient	Insufficient	Meets Expectation	Exceeds Expectation	Max Mark	Your Mark
Create ALL of the required endpoints	Not Done (0)	Only some endpoints are created (5)	Endpoints are created but are not clearly identified as to their purpose (10)	Endpoints are created and are clearly identified as to their purpose (15)	15	0
Naming convention	Not Done (0)	Code is all written in lowercase and files and folders don't match (5)	Code is written according to OOP standards. Classes, Methods and properties in Pascsal case and Variables in Camel Case - Files are named in lowercase (10)	Code is written according to OOP standards. Classes, Methods and properties in Pascsal case and Variables in Camel Case - Files are named the same as the class (15)	15	0
Security	Not Done (0)		Endpoints are created but do not sanitise the data before the model is called (5)	Endpoints are created but and sanitise the data before the model is called (10)	10	0
Section Total					**40**	**0**

SETTING UP Views

					Marks	Score
Template files	Not used (0)	Used the files from Part A but hard coded the content (5)	Used the files from Part A and get dynamic content using ajax (10)	Used the files from Part A and got the data using proper ES6 syntax (15)	15	0
PHP in Views	Not used (0)	PHP used to process some data (5)	No PHP in the Views - everything is processed and accessed using Javascript (10)		10	0
Section Total					**25**	**0**

Contact forms

					Marks	Score
Working Form	Not form (0)	Form is displayed, but is not responsive and it does not work (4)	Form is displayed and is either responsive or it works (7)	Form is displayed and is responsive and it works (10)	10	0
Validation on Forms	Not form (0)	Validation is done using HTML5 build in prepeties (4)	Validation is done using Javascript, but in ES5 syntax (7)	Validation is done using Javascript, using in ES6 syntax (10)	10	0
Data Storage	Not form (0)	Form works, but does not have the data (4)	Form works, stores the data but does not sanatize it (7)	Form works, stores the data and sanatizes it (10)	10	0
Update Forms	Not form (0)	Update functions work, but all the data needed to be filled in (5)	Update functions work, and the current data was presented to the user (10)		10	0
Section Total					**40**	**0**
Section B Total					**105**	**0**

PART C - Testing, deploying and creating documentation for your project to deliver to your client. (30% Marks)

TESTING DOC

					Marks	Score
Creating Setup document	Not Done (0)	Very little information and not clear how to setup their project (5)	More information, but no use of screenshots or strucutre (10)	Very detailed information using screenshots and clear structure to see what belongs where (15)	15	0
Project and Document Tested	Not Done (0)	Project tested (5)	Project and Document tested, but questions had to be asked (10)	Project and Document tested and not questions had to be asked (15)	15	0
Section Total					**30**	**0**

Marking Guide Summary

					Marks	Score
Total Marks					**190**	**0**
Total Percentage					**100**	**0.00**