Subject Code	Lecturer	Project Number	Duration	Start Date	No. of Weeks for Assignments	Due Date
WEBTECH 04	Deborah Butler	1	4 Weeks	2 Oct 2017	4 Weeks	27 Oct 2017

Project / Assignment Name : Programming Fundamentals

Project Learning Objectives
- To obtain a solid understanding of the Wordpress CMS, its installation process and functionality
- To be able to setup a local development environment for working with Apache, PHP and MySQL
- To be able to customize a Wordpress theme with HTML, CSS and PHP
- To be able to create a wordpress themes and child themes
- To obtain a working knowledge of basic PHP syntax and functionality
- To obtain a working knowledge of basic MySQL queries and functionality

Brief
- Setup a new wordpress website & database
- Develop a custom wordpress theme for a portfolio & marketing site for an International Artist of your choice.
- The site should consist of at least 5 pages and have
- Home Page, About Page, Contact Page, News/Blog Page, Portfolio/Project Page

Hand-in
- Final themes and Databases to be handed in on the 27 Oct 2017
- Final themes to uploaded to the Server no later than 12:30
- Presentations will be on the 25/26 Oct 2017

Presentations
- Presentations will be on the 25/26 Oct 2017
- Should be no shorter than 5 min and no longer than 10 min
- Presentations to include mockups, wireframes and reference materials

Level Of Achievement	Excellent 100-80% Requirements are exceeded	Good 79-65% Requirements are well presented	Average 64-50% Requirements are presented	Fail 49% < Requirements are not presented
Wordpress Theme Development	● Theme works well, no bugs or errors in HTML, CSS or PHP ● Plugins add to the user functionality	● Theme uses plugins to add to the UX ● Theme is well coded, no bugs or errors in HTML, CSS, or PHP ● No obvious bugs persist ● Overall site works well.	● Theme installs and code is complete ● Theme meets brief requirements ● Theme fits with the type of company the design has been created for. ● Theme is working, but minor bugs persist, however they do not have effect on UX or UI functions	● Incomplete or not working at all ● Reusing an existing theme ● Doesn't meet brief requirements ● Work not handed in
Presentation	● Clear and understandable communication ● Good use of the allotted time. ● Clear sources and information. ● Easy to follow presentation	● Clear communication ● Well sourced and referenced.	● Presentation and information is clear. ● Sources are provided for the ● information where necessary.	● No presentation given. ● Presentation is disorganised and communication is terrible.

Marking Criteria

- Wordpress Theme Development (75%)
- Presentation (25%)

Percent	Outcome
49% or Less	Fail
50-64%	Average
64-79%	Good
80-100%	Excellent