TOI-OHOMAI Institute of Technology

COMP5007 Intro to Multimedia

Semester 17B

Assessment 2

Milestone 1: Friday September 8th 2017 @ 4pm

Milestone 2: Monday September 25th 2017 @

4pm

Submission: Git repository link pasted in Moodle

Requirements: Knowledge of Learning outcome 1, 2 and 3

Learning Outcomes

Learning Outcome One:

Understand why interactive and animated multimedia applications solve problems of low complexity.

Learning Outcome Two:

Understand and use key design principles of text, graphical images, video, animation and sound for multimedia content.

Learning Outcome Three:

Create an interactive and animated multimedia application suitable for Web or mobile devices.

Objective

This assessment requires you to create a website template which will test you on your skills as a "functional" designer and developer.

For this task you will need to use tools like Bootstrap and the MVC design framework. This assessment is to be completed in a group and for you to collaborate together on the project.

You are to use git to manage your project and set out your milestones.

Resources

There are 2 main resources that you need to look through to get a better understanding of what you need to do for this assessment.

- Create a default MVC project and disect how it is all put together.
- Look at some bootstrap websites and how they have been arranged. Start Bootstrap is a good place to begin. You can download some templates and study them.

Milestones

This Assessment has 2 milestones:

- Milestone 1: Friday September 8th 2017 @ 4pm
- Milestone 2: Monday September 25th 2017 @ 4pm

Milestone 1: Planning Report:

In this report you are to explain what your work process will be, what resources you have found that you think will help.

Also draw out a wireframe of your design, you will need to create about 6 pages each with a different layout. Each of these pages need to have a desktop / tablet and a mobile layout.

Also create a section on the tools you are using and why. Note that for communication you need to use Slack you will get a slack channel assigned to your team.

The report will need to show the delegated role for each team member.

Milestone 2: Website execution:

For this milestone you as a team need to submit the web template you have created.

You are to have a common theme amongst your pages. Create a template page for the following items:

- 100% single column main home page
- Profile page for people that work at a business
- Portfolio page, something that can showcase a persons work just image placeholders.
- A contact page, add a map and other relevant details that a company could use

- A blog type page with the option for a header and a body of a paragraph
- A media gallery that has a slideshow or a lightbox feature and responsive videos

Any data you use needs to be dummy data, use lorem ipsum text and placeholder images. If you get your images / videos from anywhere, make sure they are referenced on a page on your website. (This could be a page called resource.html and needs to be a part of your theme.)

The pages in your project need to be linked to each other.

Marking Guide:

Milestone 1 – 30%

ltem	Marks			
Description	Walks			
1	10 Selected a leader, allocated sections to each person, setup a communication platform and structure.			
Team Roles Allocation	5 Selected a leader, not everyone knows what to do, kinda guessing, just using slack, but haven't evaluated any other tools to help with this project.			
	O No leader, no structure, nothing added to Slack			
2	10 Clearly listed a number of resources that you are planning to use during your assessment, they are referenced to the to original content.			
Collected Resources	5 Vaguely an idea of what is being used, not at all or some resources are referenced			
	O No resources are set or no references supplied			
3	10 6 complete wireframes for each of the specified sizes, good detail and can clearly see what the template is going to look like			
Wireframes	5 Up to 3 – 5 complete wireframes or incomplete wireframes			

	0 No wireframes or less than 3 supplied				
4	10 Clearly show what tools you are using for your project. List a reason why you chose it and add the tutor to your team if possible.				
Tools	5 Just using slack, that is all we need. No effort in using other tools was made.				
	O Slack channel not used at all and no record of other communication has been presented.				
	Individual Marks				
5	10 Clearly show a history of the progress you are making with your team and a summary of the tools you chose and when they where selected.				
Journal Process	5 One entry in a journal form explaining the progress of the team and shows some sort of plan towards the practical project				

0 No journal supplied.

Marking Guide:

Milestone 2 - 70%

ltem			
	Marks	Marks Allocated	Comments
Description			