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| ­DID_LOGO_13_Outlined(1).eps | **Record of Submission & Plagiarism Declaration**  This assignment is my own work and the sources of information and material I have used (including internet resources) have been identified and acknowledged as required by Dublin Institute of Design’s referencing guidelines. I acknowledge that my work may be referred to a Plagiarism Detection Service for checking. The Faculty reserves the right to request an electronic copy of any work where unfair practice is suspected, and one is not requested by the brief.  This assignment, or any part of this assignment, **has not** been submitted for any other module at Dublin Institute of Design or any other educational Institute, unless written consent was granted by the programme coordinator. | **Forename:** |
| **Sur [Family] Name:** |
| **Date of Birth:** |
| ***I have read, understood and accept the Institute policies on plagiarism and I hereby certify that this submission is my own work and is consistent with the policies of Dublin Institute of Design.***  Signature:  ……………………………………………………………………….. |

**COMPLETING THE FORM BELOW CONFIRMS THAT YOU HAVE READ AND AGREED WITH THE ABOVE STATEMENT**

This form must be submitted together with the completed assignment by no later than the specified submission time and date as outlined on the brief.

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| **NOTE: IT IS IMPORTANT THAT YOU ALWAYS KEEP A COPY OF YOUR SUBMITTED ASSIGNMENT** | | | | | | | | | |
| **Student Assignment Details**  **To be completed by Staff/Module Lecturer only:** | | | | | | | | | |
|  | Module Code(s):  FETAC / BTEC / UOG Codes | F/601/6535 | | | | | | |  |
|  | | | | | | | | | |
|  | Module Title: | Unit 64 - Interactive Media Web Authoring | | | | | | |  |
|  | | | | | | | | | |
|  | Assignment Type: | Web Development | |  | Assignment Number (e.g. 1 of 3) | | | 1 of 1 |  |
|  | | | | | | | | | |
|  | Submission Format: A2 / A3 / Document | Digital Submission of Website Code | |  | Module Lecturer | | David Randell | |  |
|  | | | | | | | | | |
|  | | | | | | | | | |
| **TO BE COMPLETED BY STUDENT:** | | | | | | | | | |
|  | **Submitted Pages**  **(NOT including this page)** | **Size / Format**  **A4 / A3 / A2** | **Number of Pieces of that Size/Format** | | | **Contained in Black Portfolio Case: Yes / No** | | |  |
|  | **Format 1** |  |  | | |  | | |  |
|  | **Format 2** |  |  | | |  | | |  |
|  | **Format 3** |  |  | | |  | | |  |
|  | **Format 4** |  |  | | |  | | |  |
|  | **Format 5** |  |  | | |  | | |  |
|  | | | | | | | | | |
|  | **Date of Submission:** |  | RECEIVED BY [OFFICE USE ONLY] | | | | | |  |
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| Unit 64: Interactive Media Web AuthoringAssignment: Branding Project – Responsive Website BuildClass: 1st Year Interactive Media – Term 3Assessing Tutors: **David Randell** | **DID_LOGO_13_Outlined(1).eps** |

### Duration: 7 WEEKS

### Full/Part Time Day:

**Assignment Start date:** **Wed** **11th April 2018** **Final Submission date: Wed** **23th May 2018**Part Time Evening:

**Assignment Start date:** **Thurs 12th April 2018** **Final Submission date: Thur** **24th May 2018**

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## General Requirements for Students:

1. It is the student’s responsibility to deliver the project to the relevant Lecturer/s
2. Extensions to assignment submission deadlines will be granted in exceptional circumstances only.

Where a submission involves digital work it is the student’s responsibility to ensure that the work is left in the allocated place, staff will not gather student work from individual computers, also work will not be accepted by E-Mail unless otherwise indicated.

1. Students should refer to the assessment regulations in their Course Guide. Dublin Institute of Design penalizes students who engage in academic impropriety (i.e. plagiarism, collusion and/or copying). Please refer to the referencing guidelines attached for information on correct referencing.
2. This major project will include **all learning outcomes** from **Unit 64**.

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# Unit 64: Interactive Media Web Authoring

### Learning Outcomes:

64.1 Be able to design web pages using HTML code

64.2 Be able to enhance web pages using advanced HTML code

64.3 Be able to produce web pages using JavaScript and Java Applets

64.4 Be able to publish web pages on an intranet/internet.

# THE BRIEF:

## Part 1 – Responsive Website

You have successfully pitched and won the contract to build the new website for the company you created/rebranded in term two. You are to build a working version of your designs including all pages. The site is to be **fully responsive** using responsive techniques as studied in class.

The CSS is to be fully developed by you. Responsive libraries are not to be used. Elements such as ‘Shopping Carts’ or e-commerce sites are to be rendered visually as such but are not required to be functional unless it’s as a jQuery enhancement.

## Part 2 – jQuery ‘Widget’ Enhancements (No off the shelf plugins)

You are to add at least two (2) jQuery enhancements using your own written custom jQuery code. Plugin libraries do not apply. You may use plugins elsewhere on the site if necessary but these do not apply to this learning outcome.

## Part 3 – Website developed with Git & hosted on Github Pages

You are to use Git & Github as a Development process in building this project;

1. Github Account.
2. Show evidence of Git & Github in a development process.
3. Final Responsive Website to be hosted on Github Pages.

## GRADING BREAKDOWN: Applicable Learning Outcomes

### You are required to submit;

* Responsive Website in HTML and CSS that matches your designs.

### Applicable Learning Outcomes:

64.1 Be able to design web pages using HTML code

64.2 Be able to enhance web pages using advanced HTML code

* Evidence of at least two (2) custom jQuery enhancements on your site. These should match what was outlined in your technical/functional specification document submitted with your Term 2 project.

### Applicable Learning Outcomes:

64.3 Be able to produce web pages using JavaScript and Java Applets

* Github Account.
* Show evidence of Git & Github in a development process.
* Final Responsive Website to be hosted on Github Pages.
* Your Github Account URL sent as a direct message to David/Paul through Slack

### Applicable Learning Outcomes:

64.4 Be able to publish web pages on an intranet/internet

## Presentation & Submission

When presenting work for assessment, all individual pieces of work must be clearly labelled with:

* Learner name
* Class
* Project title
* Submission date
* Lecturers name
* *Ensure that your work is labelled on the outside of your containing folder.*
* *If you are submitting a presentation piece, ensure that your details are printed on the back of the boards.*
* *Place all relevant pieces of work in a bound folder clearly labelled with the information above.*
* *Do not submit loose documents of presentation boards.*
* *Make sure that the folder is large enough to accommodate comfortably the quantity of work enclosed.*
* *Dublin Institute of Design will not be responsible for any work damaged due to over filled folders, or poorly secured work.*
* *When presenting written work for assessment, all work must be typed and professionally presented, unless otherwise indicated. Any hand written work will not be accepted and be marked as non-submission.*

**Place all relevant pieces of work in a folder clearly labelled with the information above. Do not submit loose documents of presentation boards.**

Please make sure that the folder is large enough to accommodate comfortably the quantity of work enclosed, DID will not be responsible for any work damaged due to over filled folders, or poorly secured work.

When presentingwritten work for assessment, all work must be typed and professionally presented in an A4 binder, unless otherwise indicated. Any hand written work will not be accepted and receive a Non - submission.

## Grading Criteria

Please be aware that you do not achieve a grade on each Unit until all four learning outcomes for that Unit have been achieved. This project may have several of the four learning outcomes that count towards a complete Unit. However you must achieve each of the four learning outcomes to complete a Unit.

### Pass:

A Pass Grade is achieved by submitting all work required and demonstrating the below criteria:

Unit 64: Web Authoring  
64.1 Be able to design web pages using HTML code

64.2 Be able to enhance web pages using advanced HTML code

64.3 Be able to produce web pages using JavaScript and Java Applets

64.4 Be able to publish web pages on an intranet/internet

### Non - submission:

A Non - submission grade is given on a Unit where the Learners work has:

* 1. Missed the appropriate deadline for submission of the work.
  2. Has not met all of the criteria to achieve a Pass *(EG. The Learner is asked to produce, three piece of required work applicable to the learning outcome(s) and only produces two. The basic criteria have not been met.)*
  3. The work is not of an acceptable standard, *(poor presentation, poor quality of work. evidence that Learner has not completed the project by themselves, and failure to achieve each learning outcome for that Unit as required by the brief)*

### Merit and Distinction

In addition to the above PASS criteria, this assignment gives you the opportunity to submit evidence in order to achieve the following MERIT and DISTINCTION grades. See chart below.

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| **Grade Descriptor** | **Indicative Characteristic(s)** | **Contextualisation** |
| M1  *Identify And Apply Strategies to Find Appropriate Solutions* | * complex problems with more than one variable have been creatively explored * an effective approach to study and research has been creatively applied | *To achieve M1, you must demonstrate effective time management strategies for utilising the practical tools / software demonstrated. Techniques should be adequately explored to show competent knowledge of skills above the level of basic use as directed. Repetition of technique should be demonstrated leading to a clearly evident level of competency. Use of skills should be applied effectively to enhance a project brief.* |
| M2  *Select/Design And Apply Appropriate Methods/Techniques* | * the design of appropriate methods/techniques has been justified * appropriate learning methods/techniques have been applied | *To achieve M2, Appropriate and relevant self directed research is and applied for use in the given project.*  *Skills or techniques are explored, utilised, incorporated and/or dismissed through visible development, and ideally documented.* |
| M3  *Present And Communicate Appropriate Findings* | * a range of methods of presentation have been used and technical language has been accurately used * the communication is appropriate for familiar and unfamiliar audiences and appropriate media have been used * coherent, logical development of principles/concepts for the intended audience | *To achieve M3, appropriate methods are selected and effectively utilised for the project. Selection of skills techniques are evidently utilised to enhance a project solution. Audience(s) have been considered in the manner of presentation, and a suitable clarity for conveying a design solution conveyed. Appropriate methods of presentation are used to ensure clarity.* |
| D1  *Use critical reflection to evaluate own work and justify valid conclusions* | * conclusions have been arrived at through synthesis of ideas and have been justified * self-criticism of approach has taken place * realistic improvements have been proposed against defined characteristics for success | *To achieve D1, Self-Evaluation is evident throughout the skills development process. Evidence of additional self directed practice and/or imitative is clear and relevant to the project. Appropriate skill set has clearly developed to a professional standard, and self directed development is evident.* |
| D2  *Take responsibility for managing and organising activities* | * substantial projects or investigations have been planned, managed and organized * the unforeseen has been accommodated effectively * the importance of interdependence has been recognised and achieved | *To achieve D2, A wide variety of information sources have been utilised, and a broader contextual knowledge base, as well as internet based sources, have been explored and have been effectively used. Skills have been innovatively utilised to create solutions for development or presentation solutions.* |
| D3  *Demonstrate convergent / lateral / creative thinking* | * self-evaluation has taken place and demonstrated * innovation and creative thought have been applied * receptiveness to new ideas is evident * effective thinking has taken place in unfamiliar contexts | *To achieve D3, Reflection on skills development and effective utilisation, indicating a self-awareness of development and showing an understanding of the value of additional research for specific skills is demonstrated. Innovative design solutions to a professional level have been applied, and new learning has been utilised to a professional standard in the context of a project brief.* |

* All Learner work is assessed by the Academic Board and results are verified by External Examiner(s) and Academic Board.