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| **COURSE NAME / CODE** | | | BTEC National Subsidiary / Diploma / Extended Diploma in IT |
| **UNIT(s) No / Name** | | | Unit 28- Website Production |
| **LEVEL** | 3 | Assignment No & Title | Assignment 2: Making a website |

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| **LECTURER/ASSESSOR** | Gargi Gupta | | | | |
| **ISSUE DATE** | 7/02/17 | **DEADLINE DATE** | | 28/02/17 | |
| **SUBMISSION DATE** |  | |  | | |
| **RESUBMISSION AUTHORISATION**  BY LEAD INTERNAL VERIFIER\* |  | | **Authorisation Date (By iv)** | |  |
| **RESUBMISSION DATE\*\*** |  | |  | | |

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| **\***All resubmissions must be authorised by the **Lead Internal Verifier**. Only **one** resubmission is possible per assignment, providing:   * The learner has met the initial deadlines set in the assignment, or ha met an agreed deadline extension * The tutor considers that the learner will be able to provide improved evidence without further guidance * Evidence submitted for assessment has been authenticated and accompanied by a signed and dated declaration of authenticity by the learner   \*\*Any resubmission evidence **must** be submitted within 10 working days of receipt of assessment |

**Student declaration**

*I declare that this assignment is all my own work and the sources of information and material I have used (including the internet) have been fully identified and properly acknowledged as required.*

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| **STUDENT NAME** | **SIGNATURE** |
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**ASSESSMENT DETAILS & GRADING CRITERIA**

(NB: Columns 1 &2 of the table below will be completed once the assignment has been submitted) Please note that criteria & evidence should be aimed to give the learner the maximum grade available within their qualification (i.e. A, Pass, Distinction)

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| **Learning Aims Covered** | | |  | | |  | |  |
| LO3 | | Be able to design websites | | | | | | | | | |
| LO4 | | Be able to create websites | | | | | | | | | |
| **GRADING CRITERIA FOR TASK** | | | **EVIDENCE** | **EVIDENCE SEEN** | | **Page No#** | **CRITERIA MET** | | | | |
| **Y** | **N** | **Y** | | **I** | **N** | **IV** |
| P4 | Using appropriate design tools, design an interactive website to meet a client need | | Task 1: story board with explanation |  |  |  |  | |  |  |  |
| P5 | Create an interactive website to meet a client need. | | Task 2: screenshots of your websites |  |  |  |  | |  |  |  |
| M2 | Explain the tools and techniques used in the creation of an interactive website | | Task 1 : Report |  |  |  |  | |  |  |  |
| M3 | Improve the effectiveness of a website on the basis of a client review. | | Task 2: peer feedback and then screenshots of any improvements |  |  |  |  | |  |  |  |
| D2 | Discuss the techniques that can be used on web pages to aid user access to information | | Task 1: Report |  |  |  |  | |  |  |  |
| D3 | Demonstrate that a created website meets the defined requirements and achieves the defined purpose. | | Task 2: Report |  |  |  |  | |  |  |  |

**KEY: Y = Yes, I = Incomplete, N = No**

**BREAKDOWN OF HOW GRADES WILL BE AWARDED:**

(NB: Please tick as appropriate)

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| **TYPE OF QUALIFICATION** | **TICK** | **DESCRIPTION** |
| **BTECS / WORKSKILLS** | **√** | Pass / Merit / Distinction / Fail |
| **A LEVELS / A2** |  | A-U |

**Internal Verification of Assignment Brief**

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| **IV Full Name** |  | **Signed** |  | **Date:** |  |
| **LIV Full Name** |  | **Signed** |  | **Date:** |  |



**BTEC Sample Material**

**Learner Consent Declaration**

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| **Centre No & Name** | **51330 – UTC Reading** | |
| **Subject & Level** | **BTEC National Subsidiary / Diploma / Extended Diploma in IT** | **3** |
| **Unit No & Title** | **Unit 28: website Production** | |
| **Learner No & Name** |  | |

I agree to the learner work identified above, after having been made anonymous, being used to support any of the following activities, which may involve the display of work online through the BTEC website or through publications:

* Professional Development and Training
* Centre Assessment Example Material
* Standardisation Support
* Publication Materials

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| **Assessor Signature** |  |
| **Name** (block capitals please) | Gargi Gupta |
| **Job Title** | Teacher |
| **Date**: |  |

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| **Learner Signature** |  |
| **Name** (block capitals please) |  |
| **Parent/Guardian consent if under 16 years of age** |  |
| **Date**: |  |

Please ensure that this sheet is completed on submission of your assignment.

Please note that your assignment **MUST** have the following (unless otherwise stated):

1. Cover page
2. Table of Contents
3. Introduction
4. Conclusion
5. Bibliography & References

**Scenario**

A small internet start-up company is offering people the opportunity to interview for a position as junior web developer at their new office in Reading. They have asked all interested parties to submit a prototype site to demonstrate a basic technical and creative skill-set. It should show both good coding skills and an understanding of colour schemes and the importance of displaying information in a logical and easily accessible way.

You have been asked to create a site advertising a place in the United Kingdom. It needs to consist of five pages on various aspects of that place, some suggestions include:-

* History
* Attractions
* Map/How to get there
* Socioeconomic details
* Regions within it, and what would appeal to someone moving to that part (schools, facilities, hospitals, crime reports)

**TASK 1 Evidence you must produce for this task.**

Create a website for advertising a place in UK

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| **To achieve the criteria you must show that you are able to:** | **Unit** | **Criterion Reference** |
| Using appropriate design tools, design an interactive website to meet client’s need | 30 | P4 |
| For each item above (P4), add an explanation of the technique to describe it in general, how you have used it and how it will help you create the website. | 30 | M2 |
| Write a report discussing the techniques you could use in your design to aid user access to information on the site | 30 | D2 |

**TASK 2 Evidence you must produce for this task.**

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| **To achieve the criteria you must show that you are able to:** | **Unit** | **Criterion Reference** |
| Using your design from P4, build the website. This includes the HTML, CSS and server side scripting. You should use Dreamweaver or a similar package for this task. | 30 | P5 |
| In the hopes of getting the job, it is a good idea to show your website to someone else to get feedback before final submission. Show your website to a peer for a review. Take note of the comments made and make improvements. Screen shot before and after to show you made corrections. | 30 | M3 |
| Demonstrate that your website meets the defined requirements of the client and achieves its desired purpose. Show screenshot evidence and describe how it meets the defined requirements and achieves the defined purpose (as described in scenario) | 30 | D3 |

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| Sources of information | **Indicative reading for learners**  **Textbooks**   1. Anderson K – Information Technology, First Edition (Pearson Education Limited,2011) ISBN-978 1 846909 29 0 |

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| **SUMMATIVE ASSESSMENT RECORD SHEET** | | | | | | |
| **Programme** | BTEC National Subsidiary / Diploma / Extended Diploma in IT | | **Learner Name** |  | **Assessor Name** | Gargi Gupta |
| **Unit No. & Title** | Unit 30 – website Productions | | **Target Learning Aims** | **LO3, LO4** | **Issue Date** | 07 January 2016 |
| **Assignment No & Title** | Assignment 2: making a website | | | | **Final Submission Date** | 26 January 2016 |
| **Target criteria** | **Criteria Achieved** | **Final Assessment Comments** | | | | |
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| **Summative comments** | | | |
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| **Assessors declaration** | | | |
| I certify that the evidence submitted for this assignment is the student's own and the learner will be able to provide improved evidence without guidance. I understand that any false declaration is a form of malpractice. | | | |
| **Resubmission authorisation\*** |  | **Resubmission Date:** | Click here to enter a date. |
| \* All resubmissions must be authorised. Only 1 resubmission is possible per assignment. | | | |
| **Assessor Signature** |  | **Date:** |  |
| **Learner comments** |  | | |
| **Learner Signature** |  | **Date:** |  |