Southampton Solent University

Coursework Assessment Brief details AE2 Resit 2

Unit Title:	**Web Design**
Unit Code:	SWD500
Unit Leader:	Joe Appleton
Level:	5 (FHEQ)
Assessment Title:	**Responsive Design Project Production**
Assessment Number:	AE2 Referral
Assessment Type:	Software Product
Restrictions on Time/Length :	6 HTML pages/screens
Individual/Group:	Individual
Assessment Weighting:	70%
Issue Date:	Week commencing 26th September 2016
Hand In Deadline:	**Friday 17th July 2017 by 22:00hrs**
Planned Feedback Date:	Within 4 weeks
Mode of Submission:	Online **Solent Online Learning (SOL)**
Number of copies to be submitted:	One
Anonymous Marking	This assessment will be exempt from anonymous marking as it falls within an exempt category under the University's Anonymous Marking Policy.

Assessment Task - Responsive Design Project Production

> "Recently, an emergent discipline called " **responsive architecture**" has begun asking how physical spaces can respond to the presence of people passing through them."_ (Marcotte 2010)

This assessment (AE2) is a continuation of the work undertaken in AE1 which contained research, methods, project specification and experimentation.

Students will **construct** a fully working and tested responsive website, supported by their initial research and experimentation, students should also take note of any tutor feedback received for AE1.

Recap of Project Scenario (from AE1 brief)

Creation of a fully responsive/adaptive website which adheres to current design trends and standard practice. You will be "hand coding" rather than using third-party frameworks such as bootstrap

Students are free to choose a topic for their site as long as the following considerations are addressed:

- Semantic HTML
- Standards and compliance -HTML and CSS validates correctly via W3C Validation Services
- Demonstrated understanding of responsive design best practices and Grids layouts.
- Appropriate use of HTML and CSS comments.

- Navigation
- Demonstrate understanding of fundamental responsive patterns.
- Page/screen layouts to adapt to a variety of screen sizes.
- Browser and device compatibility
- Responsive images
- Responsive typography
- Consideration for page/screen performance

Submission details

Completed website will need to be 'live' using GitHub pages (You will also required to submit a zipped version to MyCourse). It is important you test its responsiveness on a variety of outputs based upon the test plan completed for AE1.

Students will submit the following:

Planning * Initial Hand drawn or Low Fidelity ideas * Refinement as Medium Fidelity wireframes/site maps. * Production of User interface Style guide * Final element and time management

Evidence Testing: * Completed Test Plan * Photographs, movies, screen captures and user feedback as supporting evidence of the Test Plan

Completed Product: * GitHub URL * Screen captures of the completed 6 pages/screens * Zipped file of completed website.

The assessment is a MyCourse online submission consisting of a single Zipped upload.(50MB MAX)

Remember to name your file to upload like this: **YOURSURNAME*SWD500*AE1**

References

MARCOTTE , E.,2010. *Responsive Web Design.* [viewed 8 September 2014]. Available from: http://alistapart.com/article/responsive-web-design

Assessment criteria and Learning Outcomes

SWD500 AE2 - Responsive Design Project Production

Planning - Learning outcome: C1 - Use creativity and judgement in order to develop innovative design concepts that show awareness of relevant principles and methods * Hand drawn or Low Fidelity Initial layout ideas * Initial rough ideas for the User Interface Stylesheet * Medium Fidelity Wireframe planning

Responsive Design Implementation - Learning outcome: P1 Apply specialised digital media skills to the production of creative screen based media. * Production of a User Interface stylesheet * HTML and CSS scripting * Appropriate use of Comments (HTML & CSS) * Responsive images * Responsive typography * Consideration of current responsive design patterns

Evidence of Testing (Reflection and Conclusions) - Learning outcome: T1 & T2 - Communicate information, ideas and data effectively using appropriate media. Reflect constructively on own performance, exercising judgement and identifying means for improvement. * Evidence of testing for responsiveness * Completed Test Plan (Created in AE1) * Evidence of user testing/feedback * Final breakdown time management **148hrs** for both A1 & AE2

Assessment criteria - SWD500 AE2 - Responsive Website Production

	A1-A2	A3-A4	B1-B3	C1-C3	D1-D3	F1-F3
Planning LO: C1	Design methods that consistently address/solve complex, unfamiliar & unpredictable issues problems	Applies & refines appropriate methods to address/solve complex unfamiliar, unpredictable issues/problems.	Selects & applies appropriate methods to address/solve complex, unfamiliar, unpredictable issues/problem	Uses appropriate often given methods to analyse complex unfamiliar and all on predictable issues problems with some evaluation and synthesis of information ** **	Uses an appropriate methods to analyse complex issues/problems with little evidence & evaluation for synthesis ** **	Superficial analysis of complex issues & problems, Relies on description rather than analysis with no evidence of the valuation or synthesis
Responsive Design Implementation LO:P1	Consistent competence, within broad parameters, in all the required specialised practical,technical, creative, scholarly skills,with indications of exceptional ability in some and understanding of professional contexts and expectations.	Competence, within broad parameters, in all the required specialised practical, technical,creative, skills, exceeds level expectations in some aspects andshows awareness of professional contexts and expectations.	Competence, within broad parameters, in all the required specialised practical, technical,creative skills, with indications of more developed ability in some areas and an awareness of professional contexts and expectations.	Achieves a basic level of competence in all the required specialised practical, technical,creative skills, with more developed capability in at least one area and an awareness of professional contexts and expectations	Achieves basic competence in all the required specialised practical, technical, creative skills, with little awareness of professional contexts and expectations.	Marginally fails or fails to achieve basic competence in (some of) the required specialised practical, technical, creative skills, with only slight or no awareness of professional contexts and expectations
Evidence and testing (Reflection) LO:T1 & T2	Critical reflection and self evaluation sustained and exceptionally insightful	Reflection consistently critical and insightful.	Reflection generates a number of critical insights.	Satisfactory reflection with some insights.	Limited reflection with few insights.	Minimal/inadequate or absent reflection lacks insight.

Rubric Derived from the Assessment Policy Annex 2 Grade Criteria SSU Academic Services 2014 (updated August 2015) available from:

http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-2/2o-assessment-policy-annex-2-grade-criteria.pdf

Late Submissions

Students are reminded that:

1. If this assessment is submitted late i.e. within 5 working days of the submission deadline, the mark will be capped at 40% if a pass mark is achieved;
2. If this assessment is submitted later than 5 working days after the submission deadline, the work will be regarded as a non-submission and will be awarded a zero;
3. If this assessment is being submitted as a referred piece of work (second or third attempt) then it must be submitted by the deadline date; any Refer assessment submitted late will be regarded as a non-submission and will be awarded a zero.

http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-2/2o-assessment-policy-annex-1-assessment-regulations.pdf?t=1411116004479

Extenuating Circumstances

The University's Extenuating Circumstances procedure is in place if there are genuine circumstances that may prevent a student submitting an assessment. If students are not 'fit to study', they can either request an extension to the submission deadline of 5 working days or they can request to submit the assessment at the next opportunity (Defer). In both instances students must submit an EC application with relevant evidence. If accepted by the EC Panel there will be no academic penalty for late submission or non-submission dependent on what is requested. Students are reminded that EC covers only short term issues (20 working days) and that if they experience longer term matters that impact on learning then they must contact a Student Achievement Officer for advice.

A summary of guidance notes for students is given below:

http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-2/2p-extenuating-circumstances.pdf?t=1465219496259

Academic Misconduct

Any submission must be students' own work and, where facts or ideas have been used from other sources, these sources must be appropriately referenced. The University's Academic Handbook includes the definitions of all practices that will be deemed to constitute academic misconduct. Students should check this link before submitting their work.

Procedures relating to student academic misconduct are given below:

http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-2/2l-student-academic-misconduct.pdf?t=1465219589387

Ethics Policy

The work being carried out by students must be in compliance with the Ethics Policy. Where there is an ethical issue, as specified within the Ethics Policy, then students will need an ethics release or an ethical approval prior to the start of the project.

The Ethics Policy is contained within Section 2S of the Academic Handbook:

http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-2/2s-university-ethics-policy.pdf

Anonymous Marking

A copy of the University's Policy on Anonymous Marking, process details and student guidance on submission sheet completion can be found on the following links, which are also uploaded on the Student Portal.

Fact Sheet: http://portal.solent.ac.uk/documents/academic-services/policies-procedures-guidelines/anonymous-marking-fact-sheet.pdf

Process: http://portal.solent.ac.uk/documents/academic-services/policies-procedures-guidelines/anonymous-marking-process.pdf

Grade marking

The University uses a letter grade scale for the marking of assessments. Unless students have been specifically informed otherwise their marked assignment will be awarded a letter grade. More detailed information on grade marking and the grade scale can be found on myCourse.

Policy: http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-2/2o-assessment-policy.pdf

Fact sheet: http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-4/4o-grade-marking-procedure-for-staff.pdf

Location of the original document: http://portal.solent.ac.uk/documents/academic-services/academic-handbook/section-4/4o-coursework-assessment-brief-template.docx