

## **Swinburne University of Technology Sarawak Faculty of Engineering, Computing and Science**

## COS10011 Creating Web Applications

Assignment 2 - Semester 1, 2019

## **Marking Sheet**

I hereby confirm that the assignment to be demonstrated is identical to that I submitted blackboard with coversheet	ed to
Student number : Student name :	
Student number : Student name :	
Student number : Student name :	
Student number : Student name :	
Type of rental business	
Tutorial Day Tutorial Time	
Marker to complete: File check Days late penalty if applicable (10%/day)	
Prerequisite	Y / N
Errors in Assignment 1 fixed Tutorial Day Tutorial Time	
	1
Essential Requirements  Tick box ☑ if requirements are met	Marks
1.Data transfer between web pages Input field pre-filled Create session objects/cookies	/5
2. Data transfer in the same page automatically fill "Subject" input	/3
3. Data validation and input checking of Forms  input data is validated using JavaScript ✓  all required fields are not empty ✓  validate first name and last name restricted to alphabet and max. 25 chars ✓  validate phone number field restricted to numeric number only ✓  validate subject field is not empty ✓  validate rental duration is numeric and greater than 0 ✓  notify user on invalid input provided ✓	/20
4. Populate drop-down list using Javascript	/5
5. Report	/5
6. Team work	/5
Sub-total	/43

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If your assignment fails to meet these essential requirements you will need to make it compliant before submitting Assignment 3.

Additional Specified Requirements	
Deduct 2 marks for each requirement not met	Mark
enquiry.html - subject field is automatically filled when the "Product" input field is selected ✓ - validate regular expression pattern applied to email field ✓ - validate phone number restricted to maximum 10 digits ✓ - validate street address and city/town to max. allowable number of chars ✓ - validate postcode restricted to 5 digits ✓ - all validation errors in a single message ✓	/12
Subtotal	/12

A maximum of 5 enhancements will be assessed if listed and linked from enhancements2.html. Up to 5 marks are available per feature. Poorly implemented or trivial enhancements may receive less or zero marks.

Enhancements	Described	Linked to your web page	Mark
	Y/N	Y/N	/2
		Subtotal	/10

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Requirements	Max. marks deduction if	Deduct
Content, design and layout	not met	
	1 4	
- Information given is making sense and correct	-4	
- Form input controls grouped appropriately	-4	
- Good visual alignment of element on the page	-4	
- Input elements have associated labels	-4	
- Consistent layout	-4	
HTML5		
- Meta-data follows in-house standard	-4	
- HTML has no Style information embedded	-4	
- HTML form elements follow in-house standard	-4	
- No deprecated elements/attributes used	-2	
JavaScript		
- All JavaScript is in an external file	-4	
- No 3 <sup>rd</sup> party libraries used	-10	
- Header comments as per in-house standard	-4	
- Line comments as appropriate	-3	
- Good programming practice	-5	
CSS		
- Forms become unusable on page resize	-4	
- No redundant CSS or unused selectors	-4	
- Appropriate header comments (match in-house standard)	-4	
- Appropriate use of selectors (e.g. ID, Class)	-4	
- Appropriate line comments	-2	
Website		
- All third party content acknowledged properly*	- 43	
- Directory Structure as defined above	-4	
Total Deductions		

<sup>\*</sup> Note: Failure to acknowledge third party code or content *at all* is plagiarism and may result in zero marks for this assessment or other penalties in accordance with Swinburne's policy.

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