

COS10011 Creating Web Applications
Assignment 2 - Semester 1, 2021

Marking Sheet

<p>Declaration: I hereby confirm that the assignment to be demonstrated is identical to that I submitted to Canvas with coversheet (show the coversheet to your tutor)</p> <p>Student number : _____ Student name : _____</p>	
<p>Marker to complete: File check <input type="checkbox"/></p>	<p>Days late penalty if applicable (10%/day)</p>
<p>Date</p> <p>Type of business</p>	

Essential Requirements	Tick box <input checked="" type="checkbox"/> if requirements are met	Marks
1. Data transfer between web pages <input type="checkbox"/> Input field pre-filled <input type="checkbox"/> Create session objects/cookies		/10
2. Data transfer in the same page <input type="checkbox"/> automatically fill "Subject" input		/10
3. Data validation and input checking of Forms - input data is validated using JavaScript <input type="checkbox"/> - all required fields are not empty <input type="checkbox"/> - validate first name and last name restricted to alphabet and max. 25 chars <input type="checkbox"/> - validate phone number field restricted to numeric number only <input type="checkbox"/> - validate subject field is not empty <input type="checkbox"/> - validate any field which is numeric and greater than 0 <input type="checkbox"/> - notify user on invalid input provided <input type="checkbox"/>		/20
4. Populate drop-down list using Javascript		/5
5. Report		/5
Sub-total		/50

Additional Specified Requirements Deduct 2 marks for each requirement not met	Mark
enquiry.html <ul style="list-style-type: none"> - subject field is automatically filled when the "Product" input field is selected <input type="checkbox"/> - validate regular expression pattern applied to email field <input type="checkbox"/> - validate phone number restricted to maximum 10 digits <input type="checkbox"/> - validate street address and city/town to max. allowable number of chars <input type="checkbox"/> - validate postcode restricted to 5 digits <input type="checkbox"/> - all validation errors in a single message <input type="checkbox"/> 	/10
Subtotal	/10

A maximum of 2 enhancements will be assessed **if listed and linked from enhancements2.html**. Up to 10 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	/10
	Y / N	Y / N	/10
Subtotal			/20

Requirements	Max. marks deduction if not met	Deduct
Content, design and layout		
- 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 rd 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		

* 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.