

Year 9 IST Semester 2 Vue Website Replica - Marking Criteria (30%)

Name:

Item	Mark	Total
Vue Website Replica (50 marks)		
Navbar and homepage (10 marks)		
• Correct structure of Vue 3 Composition API	2	
• Correct return of navLinks, selectedPage and updatedSelected Page()	2	
• Correct display and functionality of the navigation bar, including CSS	2	
• Correct display of the home page, with the input field bound to a data property	2	
• Correct use of local storage for the input to be stored and used on other pages	2	
Game page (10 marks)		
• Correct structure of HTML elements	2	
• Correct structure of Vue 3 Composition API	2	
• Correct display of the current question, and selecting a new random question	2	
• Correct display of the optional hint and toggling it using conditionals	2	
• Correct functionality of checking a guess and displaying the result	2	
API page (10 marks)		
• Correct modification from text input to radio buttons, including Vue binding	2	
• Correct retrieval of 10 multiple choice questions when the page loads	2	
• Correct display and functionality of the game after modifications	2	
• Correct HTML structure and Vue binding of trivia configuration options	2	
• Correct retrieval of 10 questions using selected options	2	
Code formatting, structure and quality (10 marks)		
• Code comments - understanding and explaining the purpose of the code	4	
• Code formatting - indentation, whitespace	1	
• Folder and file structure - organised and named appropriately	1	
• Appropriate use of variables, data structures, methods and control structures	1	
• Appropriate use of Vue instances, components and binding	1	
• The website runs flawlessly without any errors or typos	2	
Extension tasks (10 marks)		
• Display a debugging section displaying the answer and expected result before clicking the button	2	
• Show all the previous questions that have been answered correctly in a table	2	
• Show the number of attempts that it took for each question to be answered correctly, as well as the answers submitted	2	
• Ensure that any previous questions answered correctly cannot be shown again, when selecting a new question	2	
• Create a new quiz or trivia page, where the user to create and display their own set of questions using local storage (towards the end of the term, we may cover cloud database storage)	2	
TOTAL	50	

Comments: