University of Technology and Applied Sciences - Nizwa
Information Technology Department

CSSE3101 – ADVANCED WEB TECHNOLOGIES

ACTIVITY 1 – JAVASCRIPT

Implement the following instructions using the JavaScript Document Object Model.

1. Create a new HTML file named **findgrade.html** with the following design.

2. Create a JavaScript function called **findGrade()** that is designed to extract a student's name and their corresponding mark from input controls. This function will then determine the appropriate grade for the given mark and display the result within an HTML **<h1>** heading element, as shown in the example provided above.

Grading Scheme		
Range	Grade	Point
100-90	A	4.0
89-85	A-	3.7
84-80	B+	3.3
79-76	B	3.0
75-73	B-	2.7
72-70	C+	2.3
69-67	C	2.0
66-60	C-	1.7
59-55	D	1.0
54-00	F	0.0