

ASSESSMENT AND INTERNAL VERIFICATION FRONT SHEET (Individual Criteria)

(Note: This version is to be used for an assignment brief issued to students via Classter)

Course Title	B.Sc. (Hons.) Software Development			Lecturer Name & Surname	Ryan Attard David Deguara	
Unit Number & Title		ITSFT-606-1620-Programming for the Cloud				
Assignment Number, Title / Type		Building a cloud based website				
Date Set		10/3/2022	Deadline Date	25/4/2022		
Student Name	Edward John Gauci		ID Number	262101L	Class / Group	

Assessment Criteria		Maximum Mark
AA2.1	Choose and apply appropriate data storage solution(s) for a given scenario	7
Ku3.1	Construct a scheduled job in a given scenario	5
AA3.3	Use Cache Services or other related technologies to make more efficient use of the resources available	7
KU4.1	Construct a service while making use of a cloud service feature that can be consumed by a 3 rd party	5
AA4.2	Analyse a number of requirements with respect to your application needs (such as caching, website availability, etc) and configure these in your context	7
KU4.3	Arrange a way how to easily upload your artifacts on the cloud	5
AA4.4	Apply a number of security configurations to secure your artifacts (e.g. APIs, Data,etc)	7
SE2.3	Establish and Design a way how your application can handle large data delivery	10
SE4.6	Design and develop a web application that makes use of a number of cloud services while also consuming an implemented API service residing in a different location	10
Total Mark		63