

COMP9321- Assignment 3 Marking Guide (S1, 2018)

Group Name:	Examiner:		
Preparation for the Demo		Y	N
<ul style="list-style-type: none"> Is everything setup: service running, client apps ready to go? – You should also download the code from the submitted repository and have it ready for inspection Is there a demo scenario (e.g., some test data, usage scenario, etc.) 			
API design and implementation + Client application implementation (70)		A	B
Note: During the demo, we may examine your code on both server-side and client-side resources. You will be asked to explain how things are designed and implemented			
<ul style="list-style-type: none"> (30 Marks) Data publication API design? <ul style="list-style-type: none"> Well-designed URL patterns, appropriate use of HTTP verbs, JSON/XML responses Is it clear what ‘added values’ do they provide to the client app? Well-designed endpoints (intuitively) to show the added value for the client app The RESTful server and client are not tied together (15 Marks) Analytics/data curation API design? <ul style="list-style-type: none"> is it clear what ‘added values’ do they provide to the client app? Access interface clear? (10 Marks) Meeting the minimum requirements? (multiple data sources and APIs involved in making of the complete mashup application) <ul style="list-style-type: none"> Note: here, we will apply some flexibility on the ‘actual’ number of separate APIs and whether they are physically separated or run on a single server. (15 Marks) The design and implementation of the mashup Web Application <ul style="list-style-type: none"> Is the scenario clear? Can the application effectively demonstrate the added value/insight or benefit of combining the chosen data sources? Is the user interface well designed? Intuitive? And working without any issue? 			
Group Work, Overall Quality of the Project Outcomes (10)		A	B
(5 Marks) Evidence of work and collaboration ... (5 Marks) Overall quality of the final product ...			
Remarks			
Total Mark: /80			