# COMP9321- Assignment 2 Marking Scheme

| Student Name/Id: | Examiner: | Total: 10 Marks | | |
|---|---|---|---|---|
| **Submission** | | Y | | N |
| Is this late submission? (if 'yes', 20% (per day late) penalty off the final mark you receive) | | | | |

| *Functionalities 9.5 Mark* | A | B | C | D |
|---|---|---|---|---|
| • **(3.5 marks)** All required HTTP methods on the resources are designed and implemented as expected <br>    o **(0.5 mark)** Creating a data entry using (lgaName and postcode) The resource location (URI) should be returned as a response <br>    o **(0.5 mark)** Deleting a data entry with the data service by resource ID <br>    o **(0.5 mark)** Retrieving the available collection with the data service by resource ID <br>    o **(2 mark)** Retrieving data entries with filter (based on the BNF) <br><br> • **(2 marks)** System automatically download the EXCEL file, parse it, and store it (either in MongoDB or file system) <br> • **(2 marks)** A python client script/ JavaScript based client is provided, and all API calls can be tested using this client. The file must also contain enough comments to help tutors evaluate the project. <br> • **(1 mark)** All methods are authorized (admin can send all kinds of requests, but guest is limited to only GET requests) <br> • **(1 mark)** APIs return appropriate messages when it faces errors like **inappropriate inputs**, **missing required parameters**, or when it faces any **exceptions** | | | | |

| *API implementation (Non Functional Aspects of your Solution): 0.5 Mark* | A | B | C | D |
|---|---|---|---|---|
| • **(0.5 mark)** Did the submission run without any problem? | | | | |

**REMARKS:**

**Total Mark:**      **/10**

**A**: The outcome is of high quality and no errors    **B:** the outcome is of average quality with a few minor errors or one major error    **C:** the outcome is poor  **D**: not implemented, or does not run – not being able to assess

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\* optional parameters which the APIs must support