



FIT5196 Data wrangling S1 2019

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Assessment 2: Exploratory Data Analysis and Data Cleansing

Please carefully review all the requirements below to ensure you have a good understanding of what is required for your assessment.

1. Due Date

Due date: 11:55pm, Sunday, 19 May 2019

2. Assessment Description

Please refer to the "[FIT5196-S1-2019 assessment 2.pdf](#)" file for the assessment description.

Please refer to the "[Rubric-A2-FIT5196.pdf](#)" file for the marking rubric.

Penalties

- Late submission: for all assessment items handed in after the official due date, and without an approved extension, a 10% penalty applies to the student's mark for each day after the due date (including weekends, and public holidays) for up to 5 days. **Assessment items handed in after 5 days will not be considered!**
- Submission: please do follow **Section 4 How to Submit** to submit your assignment. Otherwise, a 5% penalty will be applied.

This is an individual assignment and worth 35% of your total mark for FIT5196.

3. Assessment Resources

Before you start writing your code, you will need to read the following materials:

- Data-sets:** Please find your own data-sets (`<student_no>_dirty_data.csv`, `<student_no>_outliers.csv`, `<student_no>_missing_value.csv`) placed in "student_data" folder in Gdrive.
- The [node.csv](#) and [edge.csv](#) files provide information about the locations.
- While using Jupyter Notebook, you should consider the use of different cells to make notes as you go. However, be precise and do not include things that are not relevant to the tasks in your notebook.
- Standards for commenting code are available online (e.g. <https://www.python.org/dev/peps/pep-0008/#comments>). You must ensure that you can clearly explain what your code does with clear comments.
- The work required to finish this assessment should be your own. If you use resources elsewhere, make sure that you properly acknowledge them in your notebook. You may need to review the [FIT citation style](#) tutorial to make you're familiar with appropriate citing and referencing for this assessment. Also, review the [demystifying citing and referencing](#) for help.

4. How to Submit

Once you have completed your work, take the following steps to submit your work.

- Only one zip file needs to be submitted named as `<studentID>_ass2.zip`: In total, there are **4** files which are the output csv files and ipynb files. The naming of the files must follow the names in the assessment specification.
- Click the **Add Submission** button below to submit and upload your assignment. **Please do remember to accept the submission statement! Only the submitted assignments will be marked. Those shown as a draft won't be marked!**

If you need further guidance on how to submit an assessment item, please review the [Submitting an assessment](#) overview. If you need further assistance, please go to [Help & Support](#).

Submission status



) Roopak Thiyyathuparambil Jayachandran

Submission status	No attempt
Grading status	Not graded
Due date	Sunday, 19 May 2019, 11:55 PM
Time remaining	15 days 1 hour
Last modified	-
Submission comments	+ Comments (0)

You have not made a submission yet

You have not made a submission yet

◀ Assessment 1: Parsing Data and Text Preprocessing

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