

# ETC5523: Blog Post 1 Instructions

Emi Tanaka

Due date: Sep 4 2020 11.55PM AEST

The assignment is designed to get you started with writing a blog post with R Markdown with a short data story on your assigned country with a focus on presenting tables. This blog post represents 5% of your final grade of ETC5523.

1. You would have been given access to a Google spreadsheet found [here](#). Select a country from the list and write your Monash username on the second column. If another person has already chosen it, you will need to choose another. You may only select one country. We will allow you to reselect a new (or same if you choose and available) country for the second blog assessment and again for a third blog assessment. (1 mark)
2. Accept the GitHub Classroom Assignment [here](#) using a GitHub Classroom compatible web browser (e.g. Chrome or Firefox; Safari gets stuck when accepting the assignment so do not use Safari). This should generate a public GitHub repository that can be found at <https://github.com/etc5523-2020>. (1 mark)
3. Create a blogging website with R Markdown using either `blogdown`, `distill` or a simple R Markdown site. Keep in mind that you will be using this blog for the remaining 3 blog posts as well. The website should have a navigation tab and be visible from a public url. (2 marks)
4. Write a blog post containing:
  - Data description, including citing the data sources (2 marks)
    - the data should be coronavirus (COVID-19) related of your selected country, e.g. confirmed case numbers
    - you will need to collect the data on your own but you can find some helpful resources on the second spreadsheet of the Google spreadsheet found [here](#)
  - A short data story linked to one of the tables presented (2 marks)
  - At least two tables that each follows the recommended presentation of tables in Lecture 3 (4 marks)
    - one table designed for user data exploration (i.e. interactive)
    - one table that includes numerical summary statistics linked to the data story; this table may be static and shouldn't be long.
5. Submit your blog post url to Moodle.

Marks will also take into account:

- whether it is succinct with correct spelling, grammar and punctuation (1 mark)
- citations are accurate and consistent (1 mark)
- how visual appealing the website is (1 mark)

Maximum of 2 bonus marks for a compelling data story (i.e. something surprising) and beautiful tables (i.e. significantly customised than the table out-of-the-box from a package).

**No late turn-ins accepted**