



# Tableau Assessment (BI Project) Brief

## INF2006F - 2021

### Overview

Using the dataset provided, create an interactive data visualisation and storyboard using Tableau. This is a very open-ended problem; you should experiment with different features in Tableau. Marks will be awarded to visualizations and insights that meet all the requirements below. While we encourage you to create "detailed" visualisations, you will not be penalised for creating more "basic" ones.

### Requirements

1. Create a minimum 2 dashboards with the following:
  - At least two different visualisation types (worksheets) in each dashboard. (e.g. bar chart, scatterplot, map, etc.)
  - Each visualisation should illustrate different relationships (e.g., don't just make a pie chart and a bar chart from the same data).
  - One pane should interactively drive all of the others.
  - Every visualisation should "make sense".
2. Create a story using your dashboards (and/or worksheets) with story points, giving key insights and take outs.

The project will be completed individually. A Project HotSeat session will run on Vula Forums on 11 June 2021 between 10am and 4pm. Tutors will be available during this time should you have any queries.

The deadlines for submissions of the Storyboard is **18 June 2020**. The submissions will be electronic via Vula, under assignments. **You will submit a Packaged Workbook (.twbx file) (File>Export Packaged Workbook).**

### Assessment

The following areas will be assessed:

- Overall presentation, accuracy and insights
- Worksheets and their contents for appropriateness and clarity
- Dashboards and their contents for layout and usability
- Story for flow and insights

The above will be assessed using the rubric below:

<b>0</b>	<b>Not Done</b>	<b>Little to evidence of requirement</b>
<b>1</b>	<b>Unacceptable</b>	<b>While some evidence of work exists, it is superficial and limited</b>
<b>2</b>	<b>Basic Implementation</b>	<b>Basic requirements are met and clear evidence of effort</b>
<b>3</b>	<b>Good Attempt</b>	<b>All requirements have been met well and evidence of good initiative taken and effort put in</b>
<b>4</b>	<b>Excellent</b>	<b>Exceeds requirements and answers are well thought out and implemented</b>