

DCU Business School
Module: MT319
2021-2022

ADVANCED SPREADSHEET MODELLING FOR BUSINESS - ASSIGNMENT

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Part 2: Spreadsheet Model (50%)

- Submit a single Excel file through Loop
- Develop the model as described in your Specification document using Excel

Excel File:

Remember to follow best practice when developing your spreadsheet model. At a minimum, your **spreadsheet** file should include the following sheets (or groups of worksheets):

Documentation Sheet

- This should briefly describe what the model is for and how the user should use it (for example, where is data inputted? Where is data outputted? Can you interact with data directly?)
- Each sheet should also be briefly described, stating its purpose and any key data/calculations or outputs on the sheet. Use further comments or text in the sheets themselves if required.

Input sheet

- One or more input sheets with raw data. This data can be manually inputted or imported from an external source. If imported then indicate the source of the data.

Calculation Sheet

- One or more interim calculation sheets. For example, tax workings, stock summary sheet, sales per employee etc.

Output Sheet

- One or more output sheets containing model results. These may be graphical (i.e. charts) or numeric. You should include at least one chart, at least one sheet that allows for user interaction and at least one sheet that shows a range of scenarios, a What If analysis or a Goal Seek analysis.

<p>Technical requirements: Note that for Part 2, you should make use of a number of different features of Excel where appropriate, covered throughout this course, such as multi-sheets, look-ups, conditional statements (“IF” etc.), charts, pivot tables/charts, what if, scenario manager, goal seek, etc.</p>
