Assignment 1 Notes

Read these notes – they are important!

Read these instructions and suggestions in the assignment template and understand the assessment rubric!

Sections from the progressive (partial) submissions must be improved and included in the final submission. We will not look at your progress submissions until we mark the final submission. Only the final submission will be marked.

Any requests for extensions will only be granted if quality weekly progressive submissions are made.

Use the assignment template. Only the contents according to the page limits of the report template will be assessed. Any part which is missing in the report or beyond its page limit gets zero marks. Consider the report a professional stand-alone means of communication (don't expect the reader to look for anything in your RapidMiner scripts).

However, we will check the RapidMiner scripts for consistency with your report and to ensure an authentic effort. Use comments in your RapidMiner process(es) to enable assessors to follow your logic.

A professional analytics report is evidenced-based, not speculative! Anything reported that is not substantiated by RapidMiner scripts will be marked as zero.

Create new <u>versions</u> of your processes as you work on them (i.e., include a version number as part of the filename when you save it, e.g. "my-process-V1.rmp", "my-process-V2.rmp"). You must save all your RapidMiner process files and make regular backups on alternative storage media. Failure to do so will not be accepted as a reason for seeking extensions.

The report font and size must be: Arial 10 points.

If the submitted files are corrupted, in the wrong format or irrelevant, zero marks will be given. Only assignments received via the CloudDeakin submission box before the deadline will be marked. <u>Do NOT submit assignments via email</u>. Approved extensions in line with Deakin policy will result in deadlines redefined for individuals.

Your RapidMiner script must be developed so that they can be run independently by assessors. Therefore, do NOT create intermediate data stores, or modify the provided dataset for the assignment outside of RapidMiner. Use the "Read Excel" operator as the first step in your process(es) to load the provided dataset.

Submission format: Submit two separate files:

- 1. Your report, according to the template saved as a PDF before submission.
- 2. Final versions of all your RapidMiner scripts (*.rmp files) compressed as <u>a single ZIP</u> file (do NOT include the report pdf in the ZIP file otherwise, zero marks will be given).

This is an individual assignment. The Deakin policy on Academic Integrity applies.