

Assessment #3: Individual Reflection Marking Rubric

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1 Key Facts

- Deadline: TBC
- Weighting: 20% of module grade.
- Format: PDF submitted to Moodle. See [online guidance](#) for details.

2 Marking

The following factors will be taken into account as part of your overall mark:

- Making use of sustainable authorship tools (you *must* specify these in a **Sustainable Authorship Tools** section!) to generate the submission; considerations include: sustainable authorship tools employed (e.g. Markdown, LaTeX, free fonts, etc.); citation/referencing where used; design/layout.
- Reflection on factors impacting success/lack of success in project outcomes; considerations include: demonstration of critical thought; ability to generalise from specific cases; identification of causal factors.
- Understanding of group dynamics; considerations include, but are not restricted to, empathy/understanding displayed and awareness of extrinsic/intrinsic motivations.
- Reflection on skills acquired: clear identification and articulation of relevance (or not) of skills acquired; ability to present both failures and successes in constructively critical light; understanding of skills needed across broadly-construed 'data science' team (this does *not* have to be about coding!).

Marks will be assigned using the following scale:

- **Weak:** Little or no individual reflection; answer shows little or no critical self-awareness or reflection upon the dynamics of group work. The student has failed to connect any of this experience to wider, post-graduate professional concerns.
- **Fair:** A sound individual reflection; answer demonstrates a basic level of critical self-awareness and reflection upon the dynamics of group work. The student has made basic connections between this experience and wider, post-graduate professional concerns.

- **Excellent:** An outstanding individual reflection; answer engages both critically and reflexively with the interplay of individual and group dynamics. The student has clearly drawn relevant insights from the experience that could be applied in a wider, post-graduate context.

	Question	Points	Word Count	Weak	Fair	Excellent
1	What factors do you think help to explain what went well/not well in the project?	3	200	0-1	2-3	N/A
2	How do you think the other students in <i>your</i> group would evaluate <i>your</i> contribution to each of these outcomes?	10	400	0-3	4-7	8-10
3	Briefly describe <i>one</i> event or experience from the group assessment that gave you new insight into 'doing' data science, and explain how and why this will be useful to you in the future.	10	400	0-3	4-7	8-10
4	Does the submission make appropriate use of Sustainable Authorship approaches and tools?	2	N/A	0	1	2

Note: the word counts provided are indicative.