Final Project

Each criterion – apart from *Code quality* – is marked along the following scale:

0 – Missing: the criterion is not included in the code
1 – Insufficient: the criterion is missing many elements/core requirements, or severely lacks in quality
2 – Poor: the criterion is incomplete in few aspects but meets core requirements
3 – Good: the criterion is complete and meets most requirements
4 – Excellent: elements beyond the taught material have been successfully incorporated
5 – Outstanding: creativity/out-of-the box thinking is displayed in the methodology/problem solving

Criterion	Description	Marks
Data processing	Datasets are dynamically loaded and parsed within the application. Appropriate data processing methodologies are used efficiently and allow responsive data queries.	/10
Visualisations	Data-appropriate visualisations are implemented. Appropriate visual mapping methodologies are employed to make the visualisation scalable and reusable.	/10
Interactions	Meaningful and useful interactions are implemented within and between visualisations.	/5
Design and storytelling	The dashboards design is intuitive, serves the discovery of insights and supports storytelling in the data presentation.	/5
Code quality	2 marks per element: reusability: components are cohesive and decoupled. scalability: the implementation can adapt to new data. readability: the code is organised, commented and clean. maintainability: issues can be identified and fixed quickly. documentation: a README file outlines the code's structure.	/10
Group Total		**/40**

Peer-review: the peer-review can modify the student's grade within a +5 to -5 range.
Git logs: penalties (up to -5 marks) are applied if there are no evidence of regular and significant contribution to the project.
If there are no evidence of involvement at all, marks of 0 may be applied.

Student	Peer Review	Git logs	Marks
			/40
			/40
			/40
			/40