

FIT5137 Assignment 4 Marking criteria		
Task	Marking Criteria	Mark
1. Data restoration	Correctness of Table Restoration. Correctly restore the data in ptv schema. Correctly restore all 8 GTFS tables as specified. Correctly restore ABS MBS Blocks. Correctly restore ABS Allocation Files. Ensure consistency in schema and table names as specified in the assignment.	20
2. Data Preprocessing	Provide the pertinent SQL script in the correct format along with applicable screenshots. Enhance SQL code readability through appropriate comments. Ensure that the code executes without any errors. The screenshot must be coherent, concise and aligned with the query.	25
3. Data Analytics	Provide the pertinent SQL script in the correct format along with applicable screenshots. Enhance SQL code readability through appropriate comments. Ensure that the code executes without any errors. The screenshot must be coherent, concise and aligned with the query.	40
4 Data Visualisation	Provide the pertinent SQL script in the correct format along with applicable screenshots to incorporate a heatmap visualization Include appropriate labels, titles, and legends in your visualizations Enhance SQL code readability through appropriate comments. Ensure that the code executes without any errors. The screenshot must be coherent, concise and aligned with the query.	15
5. Additional Penalty Criteria in Case of Non-Compliance	Maintain clear and concise answer sheet readability. Adhere to the timely submission of correct and pertinent files	10