		Not Solved	Needs Improvement	Good	Very Good
Data Integration and DB Generation	**Data Import**	0 not done	0.5 not all data loaded	1 all 5 CSV files loaded	1 all 5 CSV files loaded
	DB Schema	0 not done	0.5 incomplete schema	0.75 tables for all data with PK and some FKs	1 good normalised schema with all PKs and suitable FKs; consistent naming; suitable domain types
	Neighbourhood Join	0 not done	0.5 incomplete attempt	1 matched by just name (not spatially) or match using built-in GEOMETRY types on approx. bounding boxes of suburbs (e.g. from any Maps API)	2 correct precise matching using PostGIS and exact ABS boundaries.
	Own Dataset	0 no own data	0.25 incomplete attempt to integrate another data set	0.5 Another CSV dataset read via Python script at runtime or into simple schema	1 At least one more dataset imported of a type not used so far (eg. JSON)
	Total Data Integration:				5
Advanced Task	**Web Scraping / Web-API**	0 not done	0 not done	0.5 some simple Web-Scraping or Web-API data import done	1 good use of Web-API or Web-Scraping (not just download) to enrich or extend data
	Machine Learning	0 not done	0.5 incomplete approach	1.5 some ML or NLP methods used to enrich given datasets, but not further used	3 enriched datasets via either NLP for extracting Named Entities and their properties from (web) text, or by using ML classification methods; used in Cyclability Score
	Total Advanced Task:				4
Cyclability Analysis	**Cyclability Score**	0 not done	0.5 incomplete attempt	1 Cyclability-score as given implemented	2 Cyclability-score well implemented, incl. extension with own dataset and ML results
	Indexing	0 no index beyond PKs	0 One index given, but not useful for queries	0.5 At least one useful index created	1 More than one useful index created; at least one spatial index
	Correlation Tests	0 not done	0.25 incomplete attempt	0.5 either score correlated to median household income or to weekly rent	1 score correlated to median houshold income and to weekly rent
	Total Analysis:				4
Report	**Dataset & DB Description**	0 not done	0.5 incomplete description	0.75 all data sources briefly described	1 all data sources briefly described and DB schema given
	Cyclability Analysis	0 not done	0.5 incomplete description	0.75 used scoring function described with one textual example result	1 scoring function well described; good discussion of results ideally with graphical visualisation
	Correlation Analysis	0 not done	0.5 incomplete description	0.75 correlation analysis described and stats listed	1 correlation analysis described with statistical interpretation
	Data Visualisation	0 not done	0.5 incomplete or wrong data visualisation	1 good use of figures (such as plots) to visualise points	2 good figures/plots plus some useful map-overlay visualisation (or equiv) used
	Documentation Quality	0 no report	0.5 report has more than three weaknesses	1 good report with at most three things that could get improved (list see besides)	2 great report which is in length limit, is well structured, is well written, no spelling mistakes and grammatically correct, good font size and spacing
	Total Report:				7
	Total				20