	PROJECT 1	Clare Seah
1	**Project Organization**	No major issue, to note comments
	Are modules imported correctly (using appropriate aliases)?	3.0
	Are data imported/saved using relative paths?	3.0
	Does the README provide a good executive summary of the project?	2.0 [1]
	Is markdown formatting used appropriately to structure notebooks?	3.0
	Are there an appropriate amount of comments to support the code?	3.0
	Are files & directories organized correctly?	2.0 [2]
	Are there unnecessary files included?	2.5 [3]
	Do files and directories have well-structured, appropriate, consistent names?	3.0
	Project Organization - Averaged Marks (out of 3)	2.7
2	**Clarity of Message**	Overall good job. Note on Problem statement
	Is the problem statement clearly presented?	2.0 [4]
	Does a strong narrative run through the project?	3.0
	Does the student provide appropriate context to connect individual steps back to the overall project?	3.0
	Is it clear how the final recommendations were reached?	3.0
	Are the conclusions/recommendations clearly stated?	3.0
	Clarity of Message - Averaged Marks (out of 3)	2.8
3	**Python Syntax and Control Flow**	Excellent usage of functions and easy to read codes
	Is care taken to write human readable code?	3.0
	Is the code syntactically correct (no runtime errors)?	3.0
	Does the code generate desired results (logically correct)?	3.0
	Does the code follows general best practices and style guidelines?	3.0
	Are Pandas functions used appropriately?	3.0
	Does the student demonstrate mastery masking in Pandas?	3.0
	Does the student demonstrate mastery sorting in Pandas?	3.0
	Python Syntax and Control Flow - Averaged Marks (out of 3)	3.0
4	**Data Cleaning and EDA**	Good job!
	Does the student fix data entry issues?	3.0
	Are data appropriately labeled?	3.0
	Are data appropriately typed?	3.0
	Are datasets combined correctly?	3.0
	Are appropriate summary statistics provided?	3.0
	Are steps taken during data cleaning and EDA framed appropriately?	3.0
	Data Cleaning and EDA - Averaged Marks (out of 3)	3.0

5	**Visualizations**		Excellent charts! Lovely customisation and agg. computation within plots + exploring Plotly (see graded notebook for tip on Plotly)
		Are the requested visualizations provided?	3.0
		Do plots accurately demonstrate valid relationships?	3.0
		Are plots labeled properly?	3.0
		Plots interpreted appropriately?	3.0
		Are plots formatted and scaled appropriately for inclusion in a notebook-based technical report?	3.0
		Visualizations - Averaged Marks (out of 3)	3.0
6	**Research and Conceptual Understanding**		Good effort. Note on comment
		Were useful insights gathered from outside sources?	3.0
		Are sources clearly identified?	2.0 [5]
		Does the student provide appropriate interpretation with regards to descriptive and inferential statistics?	3.0
		Research and Conceptual Understanding - Averaged Marks (out of 3)	2.7
7	**Presentation**		
		Is the problem statement clearly presented?	2.5
		Does a strong narrative run through the presentation building toward a final conclusion?	2.5
		Are the conclusions/recommendations clearly stated?	2.5
		Is the level of technicality appropriate for the intended audience?	2.5
		Is the student substantially over or under time?	2.5
		Does the student appropriately pace their presentation?	2.5
		Does the student deliver their message with clarity and volume?	2.5
		Are appropriate visualizations generated for the intended audience?	2.5
		Are visualizations necessary and useful for supporting conclusions/explaining findings?	2.5
		Presentation - Averaged Marks (out of 3)	2.5
Total:		**Overall Marks (out of 21)**	**19.7**
		Average Marks (out of 3)	**2.81**
21		**Percentage**	**93.8%**
Comments	[1]: Missing target audience, also consider why audience require these findings. Too brief on analysis portion [2]: Uncleaned notebook; remove unnecessary cells, i.e. from starter code. Consider saving .png file into "image" folder, separate cleaned data/csv from raw data (e.g. data/output folder) [3]: Numerous unused datasets, remove before submission i.e. household_income [4]: README: No target audience, how your findings can help target audience [5]: SAT 2021 - source wrote data is for 2020 (under "National Average": All of the data presented here comes from the College Board's 2020 SAT state reports.) [REMARK]: Portion of plot code exactly same as Ian		