

PROJECT 1		Kenny Lim
Project Organization		
Are modules imported correctly (using appropriate aliases)?		3.0
Are data imported/saved using relative paths?		0.0
Does the README provide a good executive summary of the project?		2.0
Is markdown formatting used appropriately to structure notebooks?		2.0
Are there an appropriate amount of comments to support the code?		2.0
Are files & directories organized correctly?		3.0
Are there unnecessary files included?		3.0
Do files and directories have well-structured, appropriate, consistent names?		2.5
Project Organization - Average		2.2
Clarity of Message		
Is the problem statement clearly presented?		2.3
Does a strong narrative run through the project?		2.0
Does the student provide appropriate context to connect individual steps back to the overall project?		2.0
Is it clear how the final recommendations were reached?		2.0
Are the conclusions/recommendations clearly stated?		2.0
Clarity of Message - Average		2.1
Python Syntax and Control Flow		
Is care taken to write human readable code?		2.0
Is the code syntactically correct (no runtime errors)?		1.5
Does the code generate desired results (logically correct)?		3.0
Does the code follows general best practices and style guidelines?		1.5
Are Pandas functions used appropriately?		2.0
Does the student demonstrate mastery masking in Pandas?		2.5
Does the student demonstrate mastery sorting in Pandas?		2.5
Python Syntax and Control Flow - Average		2.1
Data Cleaning and EDA		
Does the student fix data entry issues?		2.7
Are data appropriately labeled?		3.0
Are data appropriately typed?		3.0
Are datasets combined correctly?		3.0
Are appropriate summary statistics provided?		2.0
Are steps taken during data cleaning and EDA framed appropriately?		2.5
Data Cleaning and EDA - Average		2.7
Visualizations		
Are the requested visualizations provided?		2.0
Do plots accurately demonstrate valid relationships?		2.0
Are plots labeled properly?		2.0
Plots interpreted appropriately?		2.0
Are plots formatted and scaled appropriately for inclusion in a notebook-based technical report?		2.2
Visualizations - Average		2.0
Research and Conceptual Understanding		
Were useful insights gathered from outside sources?		2.3
Are sources clearly identified?		2.5
Does the student provide appropriate interpretation with regards to descriptive and inferential statistics?		2.0
Research and Conceptual Understanding - Average		2.3
Presentation		
Is the problem statement clearly presented?		1.2
Does a strong narrative run through the presentation building toward a final conclusion?		2.8
Are the conclusions/recommendations clearly stated?		2.2
Is the level of technicality appropriate for the intended audience?		2.7
Is the student substantially over or under time?		2.4
Does the student appropriately pace their presentation?		2.9
Does the student deliver their message with clarity and volume?		3.0
Are appropriate visualizations generated for the intended audience?		3.0
Are visualizations necessary and useful for supporting conclusions/explaining findings?		3.0
Presentation - Average		2.6
Aggregate		16.0

refer to guide,
posted by JK

break it up into diff notebooks

avoid spilling of
comments and
codes

naming of variables

work on presentation, title,
axes, size

describe the r/s of summary
statistics
between variables