

Evaluation Rubric

Criteria	Meets expectations	Does not meet expectations
Data understanding (10%)	All data quality issues are correctly identified and reported. Wherever required, the meanings of the variables are correctly interpreted and written either in the comments or text.	Data quality issues are overlooked or are not identified correctly such as outliers, missing values and other data quality issues. The variables are interpreted incorrectly or the meaning of variables is not mentioned.
Data Cleaning and Manipulation (20%)	Data quality issues are addressed in the right way (missing value imputation, outlier treatment and other kinds of data redundancies, etc.). If applicable, data is converted to a suitable and convenient format to work with using the right methods.	Data quality issues are not addressed correctly. The variables are not converted to an appropriate format for analysis.
	Manipulation of strings and dates is done correctly wherever required.	String and date manipulation is not done correctly or is done using complex methods.

Executive PG Programme in Machine



(o) **Live**









Q&A



is coherent with the needs of the business. The analysis has a clear structure and the flow is easy to understand.

problem or deviate from the business objectives. The analysis lacks a clear structure and is not easy to follow.

Univariate and segmented univariate analysis is done assumptions are made wherever required. The analyses successfully identify at least the 5 important driver variables (i.e. variables which are strong indicators of default).

The univariate and bivariate analysis is not performed in sufficient detail and thus correctly and appropriate realistic some crucial insights are missed out. The analyses are not able to identify enough important driver variables.

Business-driven, type-driven and data-driven metrics are created for the important variables and utilised for analysis. The explanation for creating the derived metrics is mentioned and

New metrics are not derived wherever appropriate. The explanation for creating the derived metrics is either not mentioned or the metrics are not reasonable.

is reasonable.

Derived metrics are not analysed correctly/are insufficiently utilised.

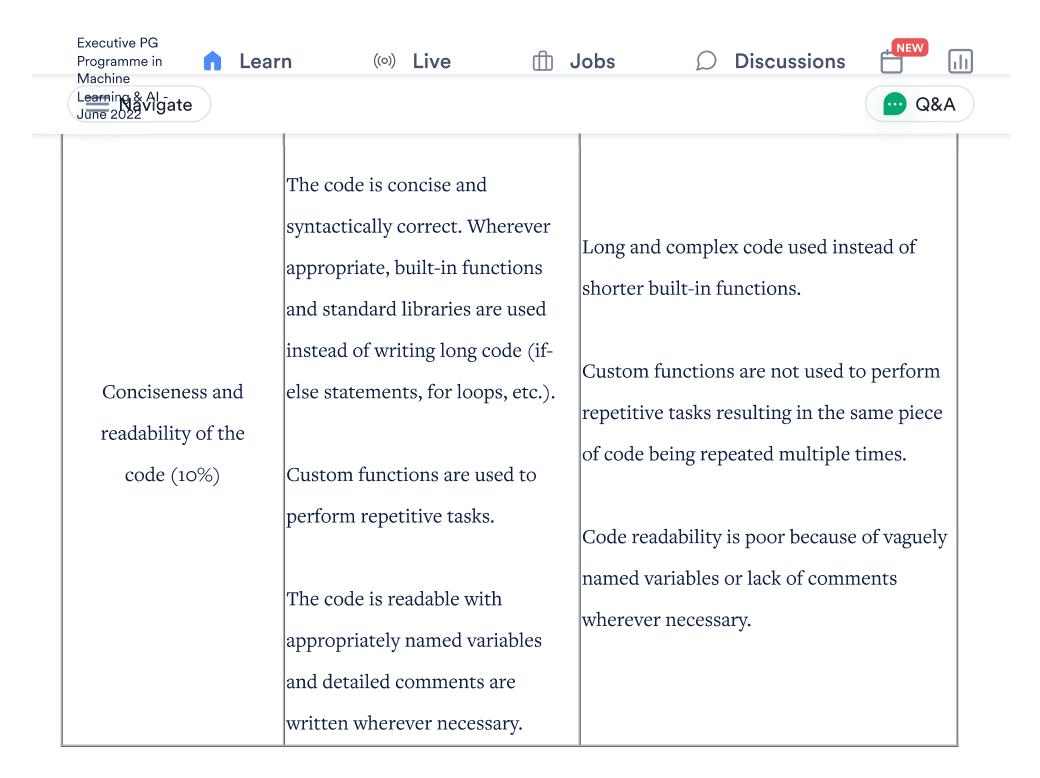
Bivariate analysis is performed correctly and is able to identify the important combinations of driver variables. The combinations of variables are chosen such that they make business or analytical sense.

the report or the Python file. Relevant plots are not created. The choice of plots is not ideal and the plots are either difficult to interpret or lack clarity or neatness. Relevant insights are not clearly presented by the plots. The axes and important data points are not labelled correctly/neatly.

Important insights are not mentioned in

The most useful insights are explained correctly in the

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	Appropriate plots are created to	
	present the results of the analysis.	
	The choice of plots for respective	
	cases is correct. The plots should	
	clearly present the relevant	
	insights and should be easy to	
	read. The axes and important data	
	points are labelled correctly.	
	<u>.</u>	The presentation lacks structure, is too
		long or does not put emphasis on the
		important observations. The language used
		is complicated for business people to
	The presentation has a clear	understand.
	structure, is not too long, and	
	explains the most important	The recommendations to solve the
	results concisely in simple	problems are either unrealistic, non-
	language.	actionable or incoherent with the analysis.
	The recommendations to solve	The GitHub repository should not be
	the problems are realistic,	private.
Presentation and	actionable and coherent with the	
Recommendations (20%)	analysis.	The GitHub repository link which does not
		contain a Python file, presentation file and
	The GitHub repository link	a README.md file.
	contains a Python file,	
	presentation file and a	README.md file which has no proper brief
	README.md file. README.md	description of the project.
	file should describe the project	
	briefly.	
	_	Contains unnecessary details or lacks the
		Gontains unnecessary details of facks the
	If any assumptions are made, they	







PREVIOUS
Honesty Pledge

Final Submission

