

[← Go Back to Foundations for Data Science](#)
[:≡ Course Content](#)

Project Description - FoodHub

Submission type	:	File Upload
Due Date	:	Jun 06, 2:00 AM
Total Marks	:	60
Available from	:	May 25, 12:25 PM
Your Marks	:	59/60

Description	▼
-------------	---

Scoring guide (Rubric) - FoodHub Project Rubric (1)	Evaluated	^
Criteria	Ratings	Points
Understanding the structure of the data - Overview of the dataset shape, datatypes - Statistical summary and check for missing values - Answer all the key questions asked in this section	Areas Performed well: 1) Good job on viewing the dataset shape, datatypes 2) Checked for missing values and imputed with appropriate method 3) Statistical summary and answered the following key questions	5/5
Univariate Data Analysis - Explore all the variables and provide observations on the distributions of all the relevant variables in the dataset - Answer all the key questions asked in this section	Areas Performed well: 1) Good job on creating the boxplots, histograms and countplots for all the variables 2) Well done on accurately responding to each of the key questions.	15/15
Multivariate Data Analysis - Perform bivariate/multivariate analysis to explore relationships between the important variables in the dataset - Answer all the key questions asked in this section	Areas Performed well: 1) Good job on performing bivariate/multivariate analysis to explore relationships between important variables in the dataset 2) Good job on answering all the key questions	20/20
Quality & Use of visualisations - Use proper visualizations for the analysis and provide observations on the plots	Areas performed well: 1)Used proper visualizations for the analysis Areas of Improvement:1) Failed to use 'hue' parameter for color encoding	5/6
Conclusion and Recommendations - Conclude with the key insights/observations	Areas Performed well: 1) Good job on providing the conclusions 2) Good on providing the actionable business insights	6/6
Report/Notebook - Overall Quality	Areas Performed well: 1)Provided all key insights 2) Good job on providing the well	8/8

Criteria	Ratings	Points
Low Code Version (Business Report): - Structure and flow - Crispness - Visual appeal - All key insights and recommendations covered? OR Full Code Version (Notebook): - Structure and flow - Well commented code - All key insights and recommendations covered?	structured report with a logical flow and visualizations	
		Points 59/60

Submitted Assignment

 Jacqueline_Escalante_FDS_Project_FullCode.html



Submitted at Thu, Jun 01

Comments:

- Keep up the fantastic work, you did a great job addressing all the questions!

Area of improvement:

Explore the potential of the 'hue' parameter for enhanced bivariate/multivariate analysis

Evaluator, Jun 11, 2:58 AM
- Project submitted using the Full-code way.

Jacqueline, Jun 01, 10:32 PM

+ Add comments