

A College Food Choices Case Study

Performance Testing

Amount of Data Loaded

"Amount of Data Loaded" refers to the quantity or volume of data that has been imported, retrieved, or loaded into a system, software application, database, or any other data storage or processing environment. It's a measure of how much data has been successfully processed and made available for analysis, manipulation, or use within the system.

Fields			
Type	Field Name	Phys...	Rem...
#	GPA	food_...	GPA
Abc	Gender	food_...	Gender
Abc	Breakfast	food_...	breakf...
#	Calories Chicken Piadina	food_...	calori...
Abc	Calorieconsumption Day	food_...	calori...
#	Calories Starbuckscone	food_...	calori...
Abc	Coffee	food_...	coffee
Abc	Comfort Food Reasons Coded	food_...	comfo...
Abc	Cookingper Week	food_...	cooki...
Abc	Cuisine Grewup With	food_...	Cuisin...

#	Fruit Day	food_...	fruit_...
Abc	Grade Level	food_...	grade...
#	Greek Food	food_...	greek...
#	Healthy Feeling	food_...	health...
Abc	Ideal Diet Coded	food_...	ideal_...
Abc	Income	food_...	income
#	Indian Food	food_...	indian...
#	Italian Food	food_...	italian...
#	Life Rewarding	food_...	life_re...
Abc	Marital Status	food_...	marita...

Abc	Cookingper Week	food_...	cooki...
Abc	Cuisine Grewup With	food_...	Cuisin...
Abc	Diet Current Coded	food_...	diet_c...
Abc	Drink	food_...	drink
Abc	Eatingout Weekly	food_...	eating...
Abc	Employment	food_...	emplo...
#	Ethnic Food	food_...	ethnic...
Abc	Exercise	food_...	exercise
Abc	Fav Cuisine Coded	food_...	fav_cu...
Abc	Fav Food	food_...	fav_fo...

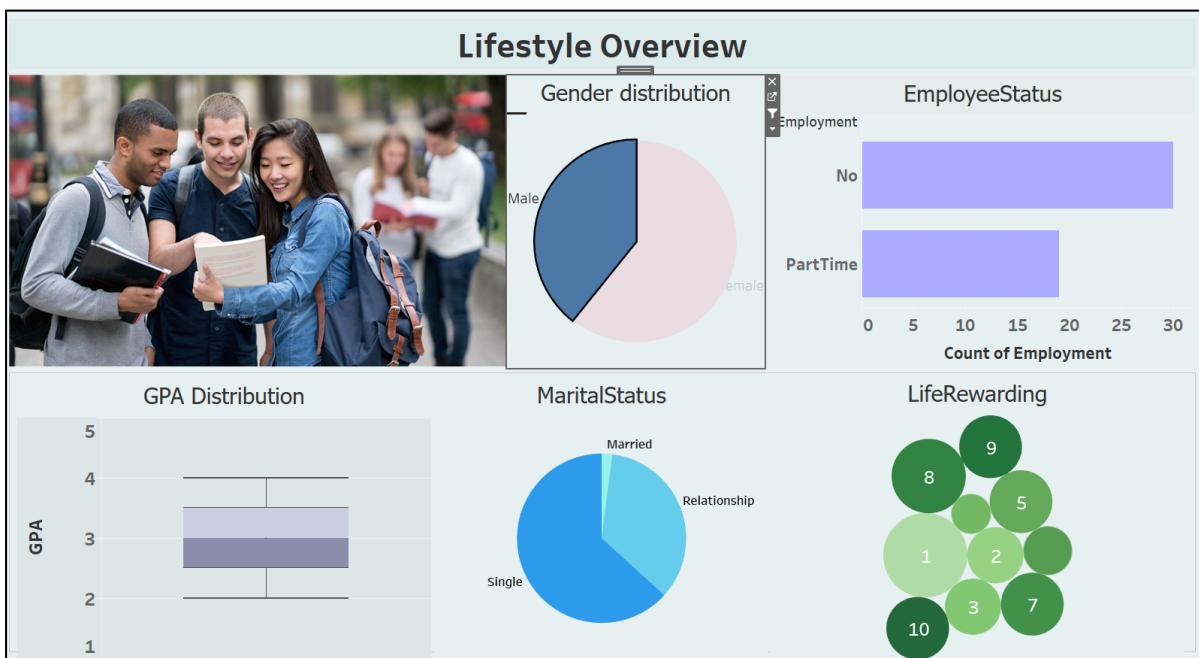
Abc	Nutritional Check	food...	nutriti...
Abc	On Off Campus	food...	on_off...
Abc	Parents Cook	food...	parent...
Abc	Pay Meal Out	food...	pay...
#	Persian Food	food...	persia...
Abc	Self Perception Weight	food...	self_p...
Abc	Sports	food...	sports
#	Thai Food	food...	thai_f...
#	Tortilla Calories	food...	tortill...
#	Turkey Calories	food...	turkey...

#	Veggies Day	food...	veggie...
Abc	Vitamins	food...	vitami...
#	Waffle Calories	food...	waffle...
#	Weight	food...	weight
.III.	Weight (bin)	Bin	Weigh...

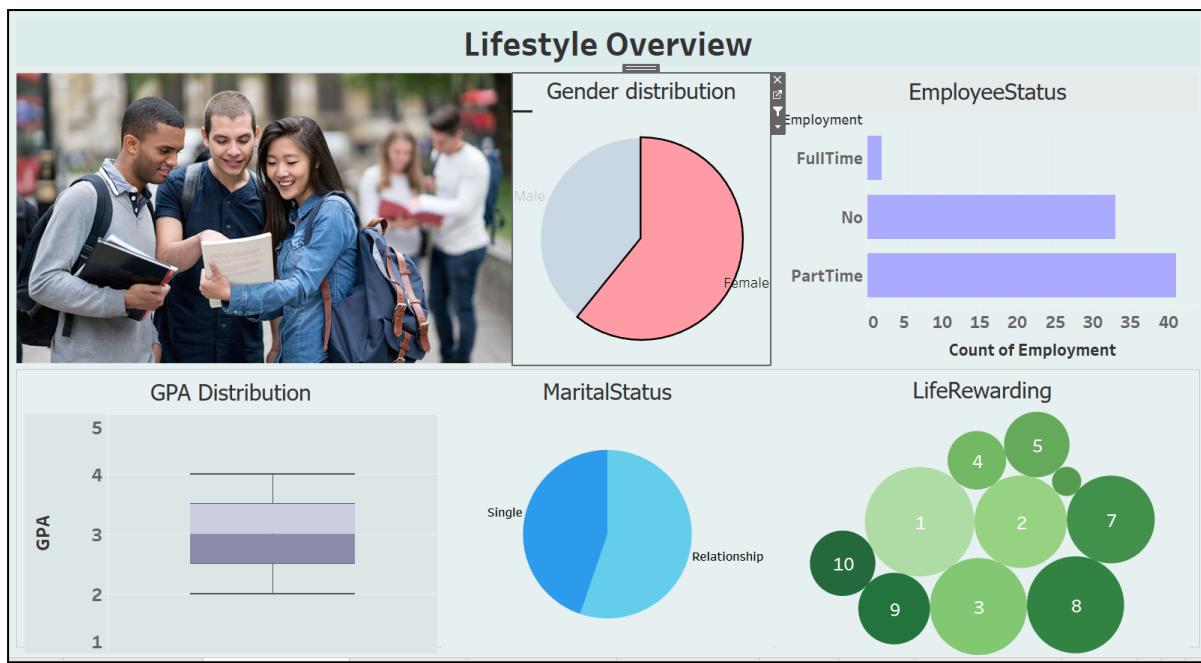
Utilization of Data Filters

"Utilization of Filters" refers to the application or use of filters within a system, software application, or data processing pipeline to selectively extract, manipulate, or analyse data based on specified criteria or conditions.

Activity 2.1: Selected "Male" as a Filter



Activity 2.2: Selected "Female" as a Filter



No of Visualizations/ Graphs

1. GPA Distribution
2. Gender Distribution
3. Breakfast distribution
4. Calorie Consumption per day
5. Fav Comfort Foods
6. Comfort Food Reasons
7. Cooking Frequency per week
8. Cuisine Preferences
9. Diet Status
10. Exercise Frequency
11. EmployeeStatus
12. HealthyFeeling
13. LifeRewardingRating
14. Marital Status
15. Nutritional Check
16. ParentalCookingHabits
17. MealPaymentHabits
18. WeightSelfPerception
19. SportsParticipation
20. VitaminIntake
21. WeightDistribution
22. Eatingout
23. Coffee Consumption