## Project Development Phase Model Performance Test

Date	2 MAY 2025
Team ID	LTVIP2025TMID48176
Project Name	Comprehensive Analysis and Dietary
	Strategies with Tableau: A College Food
	Choices Case Study
Maximum Marks	

## **Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

1.5   1.5	S.No.	Parameter	Screenshot / Values	
content, etc.)  Dataset:	1.	Data Rendered		
Dataset:			dietary preferences, frequency of meals, nutritional	
2. Data Preprocessing  - Removed null values			content, etc.)	
2. Data Preprocessing  - Removed null values  - I and a language a			Dataset :	
1			GPA Greater Investigations collabories calculated subjects sool confere information of control proof cook loof reseast cables lest connecticated of disk light change changes inherens solving comprisementation fool exercise just 2.2 1 4-05 50.0283 1515 Innee we down 9 2 51.58859 was page 05 1 leaf and 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	S profesor Arabic cu 2 Self emp Italian 2 mans bu Italian
10   10   10   10   10   10   10   10			3.2 1 1 450 5 430 2 Pitts, ME production 2 2 2 2 College c 2 2 Exception 1 5 2 5 5 5 5 5 1 1 750 2 430 2 Recent Control Contro	2 Mechani Turkish 4 IT Italian 1 Tani Driv African
2. Data Preprocessing  - Removed null values  - Removed null values			8.8 2 1 600 3 400 2 (hocols streets, b) 1 2 1 1 (leat a) 0 3   state of 2 5 2 3 5 1 8 3 1 1 700 3 400 1 (he orean leat com 1 3 1 1 (leat a) 0 1 2 (resthine 2 5 2 2 2 2 3 5 1 1 1 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 Assembl Thai 3 Business Anything 5 High Sch Seefood
2. Data Preprocessing  - Removed null values  - Removed null values			33 1 1 400 3 335 1 Mara and Spress, at 1 3 1 1 leathers 1 1 cooks at 1 3 3 3 5 1 3 5 1 1 610 1 1 610 3 960 2 Pasts, gri Boredom 2 1 2 1 leathers 1 2 Num 3 4 2 1 5 1	5 commiss Italian 2 Idk Orange c
2. Data Preprocessing  - Removed null values  - Removed null values  - Removed null values			3.6 1 1 610 3 420 2 lockers, b 1 2 1 1 Not as ht 2 2 not as he 1 3 4 2 5 2	
2. Data Preprocessing  - Removed null values  - Removed null values			s.i.         d.         1 bau         9         420         2 Hzs. Nu Friends,         2         3         2         1 Modelings         1         2 Incept         3         4         2         3         4         2           3.41356         2         2         400         3.0283         980         2 cookles, boredom         2         4         2         2 none         3         4         4         3         1         1           4         1         1         265         3         40         1         5 milds, Notes         1         3         1         1.3889 (sovery)         1         I More Wa         2         5         1         2         2         2	4 Commidi Chinese 5 Hockey C Italian fo 1 Construci Jamaicar 2 self emp Americar
2. Data Preprocessing  - Removed null values  - Removed null values			3.6 2 1 480 3 980 2 chips, co i usualiy 2 3 2 1 Mycurre 3 2 i would 1 2 2 3 4 1 5 3.4 1 1 720 3 980 1 choiceat Sadress, 3 3 3 1 i set lots 1 1 liste at ti 4 6 3 2 1 3 2 2 2 2 1 480 2 480 1 2 pizza, will beneson 2 4 2 1 Current 2 2 1 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	5 Engineer Chicken 5 architect Italian
1			3.3 2 1 510 3 960 2 Fast foot hoppine: 7 5 7 1 leaf 2m 2 2 Late night 1 3 4 2 4 1 5.87 2 1 610 5 315 1 chocoles Nostri pt 2 3 2 3 Random 2 1.5600 Lass mor 1 8 1 2 3 1 3.7 2 1 610 5 100 5 2 2 2 balance 1 1 and wors 1 5 1 2 5 3	5 CFO Mexican 4 Europear Indian 4 accounts Italian
1			3.7 2 2 610 3 420 2 Chill, so Stress at 1 4 1 1 2 meals: 1 1 Drink cof 1 7 2 2 5 3 19 1 1 720 2 400 2 Soup pa A Long dr 6 1 6 1 least als 1 2 least of 1 2 least	4 Commerc Asian 3 Manager Chinese 4 VP of don't hav
1			3.7 2 1 61.0 2 420 1 Chips, (re Boredom 2 3 2 1 Most Ret 1 1 Tend to c 1 3 2 2 2 1 3 3 2 1 61.0 4 980 2 Chipsen Boredom 2 4 2 1 Very Res 1 2 A lot Res 2 5 2 3 3 1 1	5 Dentist Mexican
2. Data Preprocessing  2. Same Channel of the Control of the Contr			S.Z.   2   1   810   2   420   2   Coolleds, Survival),   Z   2   2   2   2   2   2   2   2   2	5 Radio Te Indian fc 5 Dentist Mexican
3			30 3.2 2 4 600 2 440 2 concret, purveil, 2 2 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 3 / 3	
## 365 3   169 3   100				4 decease italian 5 Lawyer Spanish 4 landscap Italian
## 365 3   169 3   100			50   5.65   1   6.10   5   4.50   2   freech fillopredom   2   4   2   segandin   2   1   poor   3   5   5   2   1   37   3   1   6.10   2   4.50   2   mean oil operation   2   1   2   1   1   1   4   1   1   3   2   3   2   3   3   3   7   1   1   6.10   5   4.20   2   purps, do borredom   2   5   2   1.38889   seatous   2   2   2   do nots   3   8   4   2   4   2   2   2   2   2   2   2	
## 365 3   169 3   100			38 3.4 1 1 720 4 4.00 2 chocolendress 1 2 1 6 (do not) 2 2 (do not) 1 3 2 2 4 3 4 2 4 3 3 2 1 4 5 (do not) 2 3 2 1 (extrinct) 1 1 (hone et 1 2 2 3 4 2 4 3 3 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 2 4 3 3 2 4 3 3 2 2 4 3 2 2 4 3 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 4 3 2 2 2 4 3 2 2 4 3 2 2 2 4 3 2 2 2 4 3 2 2 2 4 3 2 2 2 4 3 2 2	2 Construct Italian 4 Biohemi italian 5 Corporat Mexican
## 365 3   169 3   100			42 3.4 2 1 430 3 315 1 Pizz, let Usully 3 3 3 1 livill earl 3 2 lest pret 1 9 2 3 4 1 430 2.9 1 1 720 4 980 2 let erres Tited 5 2 5 1 lest from 4 1 lidonotic 1 3 3 4 2 4 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 Small builtalian 2 Welder Italian 4 Design Filtelian
			45 3.5 1 1 430 2 980 1 (or creat All of the 3 5 3 1 meeds 2 1 Now (pri 2 5 1 2.4428 5 159029 4 5 3.2 1 1 610 4 400 2 foots of Street, b 1 1 1 1 men x 1 1 inherent 2 4 2 2 5 1	4 Electrical Thail food
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			30   3.5   2   4.00   31.625   31.5   ports, respressed   1   4   1   long-rored   2   2   Institution   3   2   3   4   1   1   1   1   1   1   1   1   1	2 not sure Italian 3 Fireman American
			50   5.5   2   5.00   4   980   1   500   1   5   5   1   1   1   1   1   1   1	3 UPS drive Mexican 2 HWAC Pro Sub sano
			56   3.5   2   1   610   3   400   2 peeurd bytes, w   1   1   2 Very hee   1   1 least lo   2   5   5   3   5   2   5   5   5   5   5   5   5   5	1 union we italian 4 Salesma Thai
1			57   3.55   3   2   610   2   315   2   610   3   61   61   61   61   61   61   61	2 Owns his Wraps 1 union we italian 4 Salesma Thai
1,000   1,00			15  2.8   1   1   610   4   980   2   Pizza cho Just cause   9   2   9   1   earvery   1   Really pi   2   5   3   2   1   1   1   1   1   1   1   1   1	2 Owns his Wraps 4 Physical Mexican 4 Insuranc Italian
2			2  3.6   1   610   4   420   2   Peanut b Somess, 3   2   3   1   My dietc   1   2   At first   1   3   4   5   5   5   6   5   5   5   6   5   5	4 Construct Mexican 2 Dead be: Mexican
2			15   2.6   1   6.00   4   900   2 carrots a sadeness   3   3   2 High in p   1 1,5000 rone   3   4   4   5   5   1   1   1   1   1   1   1   1	4 VP of GNI Italian 2 Owner of Chinese 5 Decrist Italian
2			08   8   1   1   720   8   420   1 (hocolec-sedness   8   2   8   1 My currer   1   2   earmor   1   8   2   8   3   5899       08   3.6   1   1   610   2   420   1   to cream floration   2   4   2   1   topical   2   2   earts   0   1   8   3   2   5   2     09   09   09   09   09   09   09	2 mechani American 2 Truck Dri Italian 5 December Italian
2   14356   2   1   728   4   450   2   700 in clothorous   2   3   2   1   1   1   1   1   1   1   1   1			77 3.57 1 2 7.00 4 4.00 2 Pitras bul Bondom 2 2 2 3.3885 am not 2 2 Pitras hu 1 5 2 5 2 2 7.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 Sales Meltalian 4 Retired - Italian 2 Transpor Italian
			74 3.1 2 2 6.00 3 900 2 pitta, protordom 2 3 2 1 leat sor 2 2 leat a 10 1 3 1 2 4 2 3.485 75 3.4556 2 1 720 4 420 2 (hip, left protordom 2 1 2 1 lihave a 2 2 (stoppe) 2 12 4 9 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	387 Police Of Lean
			77 5 1 1 630 3 420 2 max end series 3 3 1 1 3 3 4 7 7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 car sales Italian 2 dairy farr american
			0  8 1 1 720 8 400 2 decolarisments b 1 2 1 1 Medicar 2 a caparatio 2 15 2 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	2 self emp Japanesi 3 Contract Chinese
Data Preprocessing - Removed null values			60 3.5 1 2 610 3 420 1 cake, Fre boredom 2 3 2 1 eat fluir 2 2 consenie 1 5 3 3 4 1 1 84 3.7 1 1 265 30235 355 2 pizza, ise boredom 2 2 276089 2 1 least two 4 2 flood isr 1 5 5 5 4 1	2 Police Of Italian 4 IT Italian 4 Works fo Italian 2 Resitor Anytype
5			00 3.7 4 5 400 2 420 2 Masked Dendem 2 2 2 3 1 Heather 2 2 Lenny et 1 2 2 24423 5 126202 (S. 330 1 1 2720 3 440) 2 From of Chemical 2 2 3 1 Heather 2 2 Lenny et 2 5 2 5 5 5 2	2 Realtor Any type 4 Solar Eng Mexican
- Cleaned and standardized cuisine names	2.	Data Preprocessing	- Removed null values	
			- Cleaned and standardized cuisine names	

3.	Utilization of Filters	Filters used: - Meal Time (Breakfast/Lunch/Dinner/Snacks) - Nutrient Levels (Low/Medium/High) - Cuisine Type - Gender/Age Group
4.	Calculation fields Used	
		- Calories Category: IF [Calories] > 600 THEN "High" ELSEIF [Calories - BMI Impact
5.	Dashboard design	No of Visualizations / Graphs - 25
6	Story Design	No of Visualizations / Graphs -10