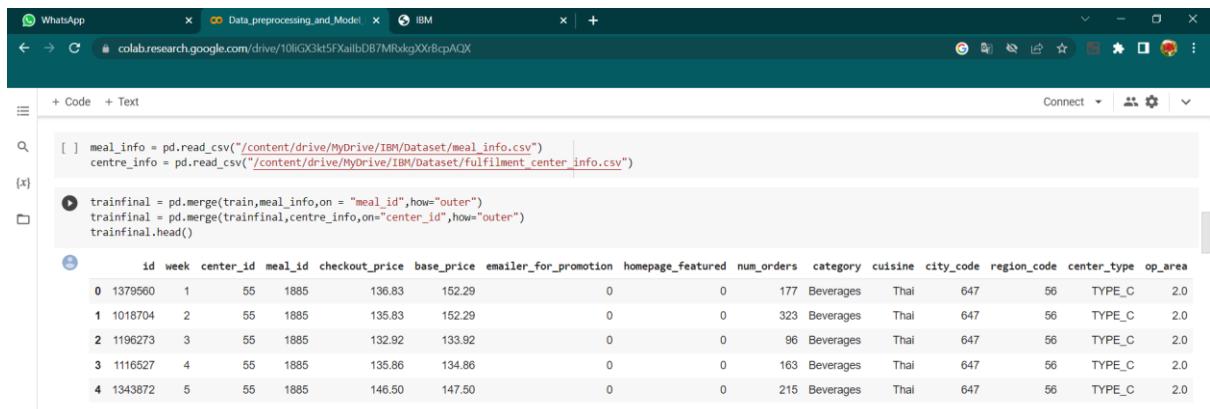


Team ID: PNT2022TMID23576

PROJECT NAME: DemandEst - AI powered Food Demand Forecaster

TEAM LEADER:



The screenshot shows a Google Colab interface with three tabs: WhatsApp, Data_preprocessing_and_Model, and IBM. The Data_preprocessing_and_Model tab is active, displaying Python code and its output. The code reads two CSV files ('meal_info' and 'centre_info') and merges them into a single DataFrame ('trainfinal'). The output shows the first five rows of the merged DataFrame.

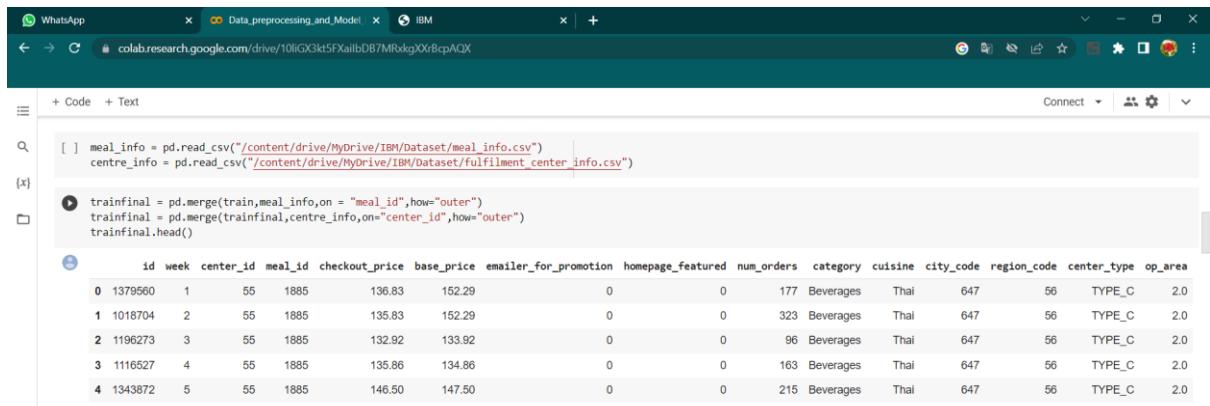
```
[ ] meal_info = pd.read_csv("/content/drive/MyDrive/IBM/Dataset/meal_info.csv")
centre_info = pd.read_csv("/content/drive/MyDrive/IBM/Dataset/fulfilment_center_info.csv")

[x]
[ ] trainfinal = pd.merge(train,meal_info,on = "meal_id",how="outer")
trainfinal = pd.merge(trainfinal,centre_info,on="center_id",how="outer")
trainfinal.head()

[ ]
```

	id	week	center_id	meal_id	checkout_price	base_price	emailer_for_promotion	homepage_featured	num_orders	category	cuisine	city_code	region_code	center_type	op_area	
0	1379560	1	55	1885	136.83	152.29		0	0	177	Beverages	Thai	647	56	TYPE_C	2.0
1	1018704	2	55	1885	135.83	152.29		0	0	323	Beverages	Thai	647	56	TYPE_C	2.0
2	1196273	3	55	1885	132.92	133.92		0	0	96	Beverages	Thai	647	56	TYPE_C	2.0
3	1116527	4	55	1885	135.86	134.86		0	0	163	Beverages	Thai	647	56	TYPE_C	2.0
4	1343872	5	55	1885	146.50	147.50		0	0	215	Beverages	Thai	647	56	TYPE_C	2.0

TEAM MEMBER 1:



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TEAM MEMBER 2:

```

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[ ]
    id week center_id meal_id checkout_price base_price emailer_for_promotion homepage_featured num_orders category cuisine city_code region_code center_type op_area
  0 1379560 1 55 1885 136.83 152.29 0 0 177 Beverages Thai 647 56 TYPE_C 2.0
  1 1018704 2 55 1885 135.83 152.29 0 0 323 Beverages Thai 647 56 TYPE_C 2.0
  2 1196273 3 55 1885 132.92 133.92 0 0 96 Beverages Thai 647 56 TYPE_C 2.0
  3 1116527 4 55 1885 135.86 134.86 0 0 163 Beverages Thai 647 56 TYPE_C 2.0
  4 1343872 5 55 1885 146.50 147.50 0 0 215 Beverages Thai 647 56 TYPE_C 2.0

```

TEAM MEMBER 3:

```

[ ] meal_info = pd.read_csv("/content/drive/MyDrive/IBM/Dataset/meal_info.csv")
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  0 1379560 1 55 1885 136.83 152.29 0 0 177 Beverages Thai 647 56 TYPE_C 2.0
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```

TEAM MEMBER 4:

```

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  0 1379560 1 55 1885 136.83 152.29 0 0 177 Beverages Thai 647 56 TYPE_C 2.0
  1 1018704 2 55 1885 135.83 152.29 0 0 323 Beverages Thai 647 56 TYPE_C 2.0
  2 1196273 3 55 1885 132.92 133.92 0 0 96 Beverages Thai 647 56 TYPE_C 2.0
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  4 1343872 5 55 1885 146.50 147.50 0 0 215 Beverages Thai 647 56 TYPE_C 2.0

```

