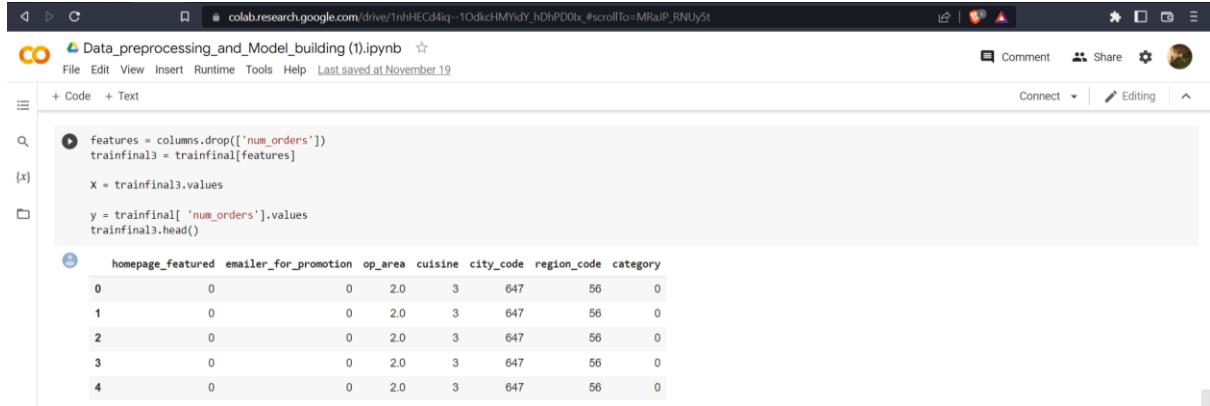


Team ID: PNT2022TMID23576

PROJECT NAME: DemandEst - AI powered Food Demand Forecaster

Team Leader



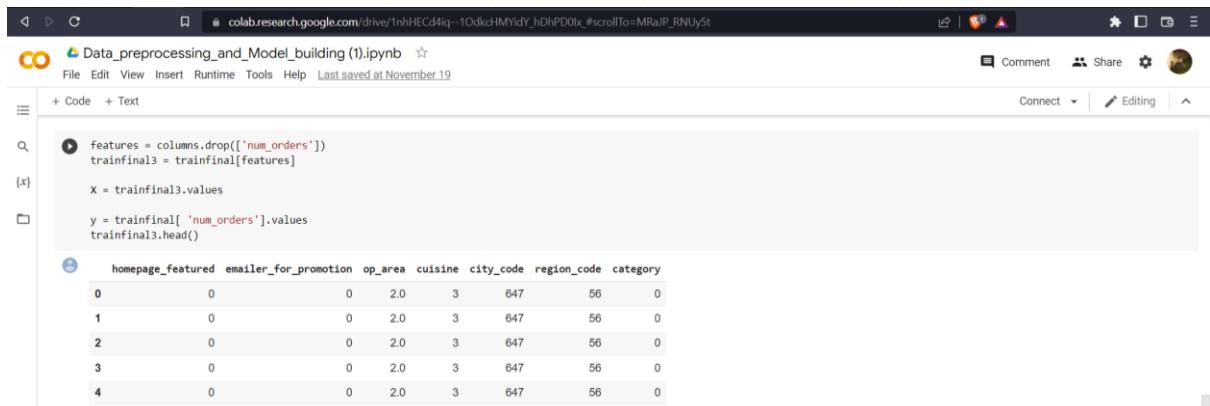
A screenshot of a Google Colab notebook titled "Data_preprocessing_and_Model_building (1).ipynb". The code cell contains the following Python code:

```
features = columns.drop(['num_orders'])
trainfinal3 = trainfinal[features]
X = trainfinal3.values
y = trainfinal['num_orders'].values
trainfinal3.head()
```

The output cell shows the first five rows of a Pandas DataFrame:

	homepage_featured	emailer_for_promotion	op_area	cuisine	city_code	region_code	category
0	0	0	2.0	3	647	56	0
1	0	0	2.0	3	647	56	0
2	0	0	2.0	3	647	56	0
3	0	0	2.0	3	647	56	0
4	0	0	2.0	3	647	56	0

Team Member 1



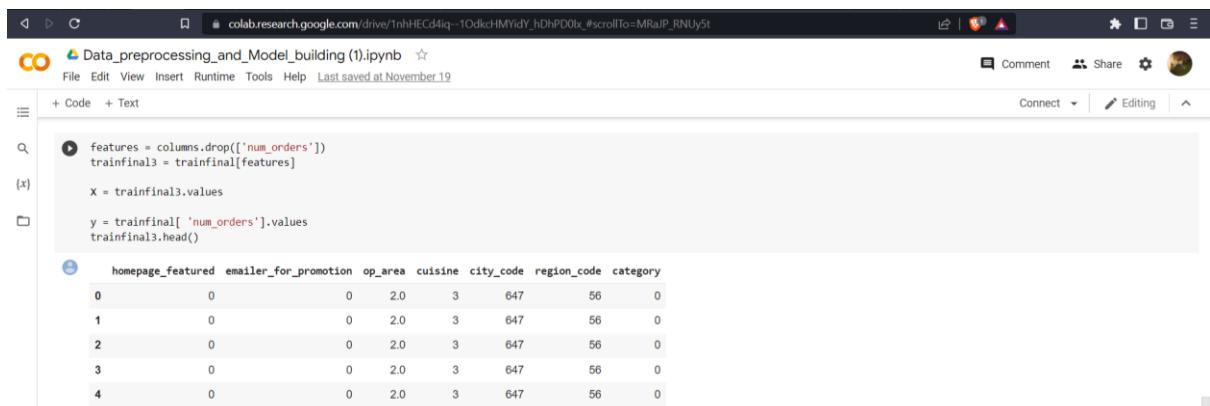
A screenshot of a Google Colab notebook titled "Data_preprocessing_and_Model_building (1).ipynb". The code cell contains the same Python code as the Team Leader's notebook:

```
features = columns.drop(['num_orders'])
trainfinal3 = trainfinal[features]
X = trainfinal3.values
y = trainfinal['num_orders'].values
trainfinal3.head()
```

The output cell shows the first five rows of a Pandas DataFrame:

	homepage_featured	emailer_for_promotion	op_area	cuisine	city_code	region_code	category
0	0	0	2.0	3	647	56	0
1	0	0	2.0	3	647	56	0
2	0	0	2.0	3	647	56	0
3	0	0	2.0	3	647	56	0
4	0	0	2.0	3	647	56	0

Team Member 2



A screenshot of a Google Colab notebook titled "Data_preprocessing_and_Model_building (1).ipynb". The code cell contains the same Python code as the other members' notebooks:

```
features = columns.drop(['num_orders'])
trainfinal3 = trainfinal[features]
X = trainfinal3.values
y = trainfinal['num_orders'].values
trainfinal3.head()
```

The output cell shows the first five rows of a Pandas DataFrame:

	homepage_featured	emailer_for_promotion	op_area	cuisine	city_code	region_code	category
0	0	0	2.0	3	647	56	0
1	0	0	2.0	3	647	56	0
2	0	0	2.0	3	647	56	0
3	0	0	2.0	3	647	56	0
4	0	0	2.0	3	647	56	0

Team Member 3

The screenshot shows a Jupyter Notebook interface in Google Colab. The title bar reads "Data_preprocessing_and_Model_building (1).ipynb". The menu bar includes File, Edit, View, Insert, Runtime, Tools, and Help. A status bar at the bottom indicates "Last saved at November 19". The notebook has two cells:

- In [x]:**

```
features = columns.drop(['num_orders'])
trainfinal3 = trainfinal[features]
```
- In [x]:**

```
X = trainfinal3.values
```
- In [x]:**

```
y = trainfinal['num_orders'].values
trainfinal3.head()
```

The last cell displays the first five rows of a DataFrame:

	homepage_featured	emailer_for_promotion	op_area	cuisine	city_code	region_code	category
0	0	0	2.0	3	647	56	0
1	0	0	2.0	3	647	56	0
2	0	0	2.0	3	647	56	0
3	0	0	2.0	3	647	56	0
4	0	0	2.0	3	647	56	0