1. How should one approach the FoodHub project?

- Before starting the project, please read the problem statement carefully and go through the criteri and descriptions mentioned in the rubric.
- Once you understand the task, download the learner notebook and the dataset to get started with the project.
- Many parts of the learner notebook are omitted and replaced with questions. You are expected to fill in the gaps as per the instructions/questions. Try to use descriptive statistics and visualization understand the data.
- Once the EDA is completed, it is important to close the analysis with key findings and recommendations to the business.

2. Is there a way to transfer the graphs from Colab to the presentation without it looking blurry?

There are multiple ways to transfer the graphs.

1. Use the following line of code just after the visualization code:

```
plt.savefig("output.jpg", bbox_inches='tight')
```

For example:

```
sns.histplot(data=data, x='column')
plt.savefig("output.jpg", bbox_inches='tight')
```

2. Use the snipping tool to snip the visual plot from the Jupyter notebook and paste the snip in ppts.

3. Right-click on the image and click on copy and paste the copied plot in the ppt or document.

3. How should the presentation look like?

The presentation should be made keeping in mind that the audience will be the Data Science team of a organization and should focus on explaining the key takeaways in an easy-to-understand manner. The visualizations used should be readable and it is better to avoid showing codes unless they are the focal point of your presentation.

The **total revenue** should be calculated based on the applied surcharges only.

5. How to convert .ipynb file to .html format?

We suggest referring to the **"How to Convert Your Project Notebook into HTML Format"** and **"How to convert Jupyter Notebook from .ipynb extension to HTML?"** pages.You can find it on Olympus.

6. Not able to convert .ipynb file to .html format in google colab?

We suggest you please use the below code:

```
!pip install nbconvert
```

```
!jupyter nbconvert --to html 'Another_copy_of_FDS_Project_LearnerNotebook_FullCode (1).ipynb'
```

Replace **'Another_copy_of_FDS_Project_LearnerNotebook_FullCode (1).ipynb'** with your .ipynb notebook name.

After completing the following steps, you will find two files displayed on the left side of your screen: one with a .html extension and another with a .ipynb extension. For visual guidance, we have included screenshots for your reference.