



Project Title	Analyzing Swiggy - Bangalore Outlet
Technologies	Data Science
Domain	Food Industry
Project Difficulties level	Intermediate

Problem Statement:

The online food ordering market includes foods prepared by restaurants, prepared by independent people, and groceries being ordered online and then picked up or delivered. The first online food ordering service, World Wide Waiter (now known as Waiter.com), was founded in 1995. Online food ordering is the process of ordering food from a website or other application. The product can be either ready-to-eat food or food that has not been specially prepared for direct consumption.

Do ETL: Extract-Transform-Load the dataset and find for me some information from this large data. This is a form of data mining. What all information can be achieved by mining this data, would be explained in a class by the trainer

Find key metrics and factors and show the meaningful relationships between attributes.

Do your own research and come up with your findings.

Dataset:

Dataset is available in the given link. You can download it at your convenience.

[Download Data](#)

Approaches:

Python, Tableau, Power BI or you can use any tools and techniques as per your convenience. We would appreciate your valid imagination in finding solutions.

Project Evaluation metrics:

Code: As per the requirements

- You are supposed to write code in a modular fashion
- Safe: It can be used without causing harm.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Portable: It works the same in every environment (operating system)

Submission requirements:

Project work:

For Tableau: You will have to share the Tableau Public Link of your work

For Python: You have to submit your code PDF file at the final submission.

Detail project report:

You have to create a detailed project report and submit that document as per the given sample.

Demo link

[Sample Project Report](#)