Level 1

Task 1

Cognifyz
Where Data Meets Intelligence

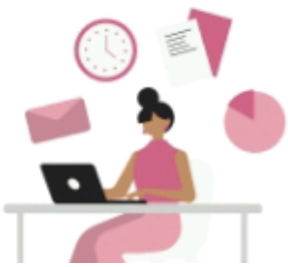
Task: Top Cuisines

Determine the top three most common cuisines in the dataset.

Calculate the percentage of restaurants that serve each of the top cuisines.

Level 1

Task 2



Cognifyz
Where Data Meets Intelligence

Task: City Analysis

Identify the city with the highest number of restaurants in the dataset.

Calculate the average rating for restaurants in each city.

Determine the city with the highest average rating.

Level 1

Task 3

Task: Price Range Distribution

Create a histogram or bar chart to visualize the distribution of price ranges among the restaurants.

Calculate the percentage of restaurants in each price range category.

Level 1

Task 4

Task: Online Delivery

Determine the percentage of restaurants that offer online delivery.

Compare the average ratings of restaurants with and without online delivery.

Level 2

Task 1

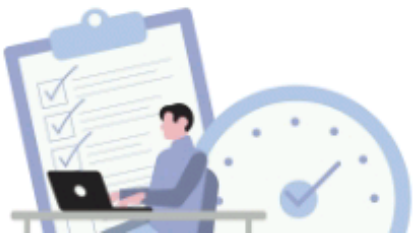
Task: Restaurant Ratings

Analyze the distribution of aggregate ratings and determine the most common rating range.

Calculate the average number of votes received by restaurants.

Level 2

Task 2



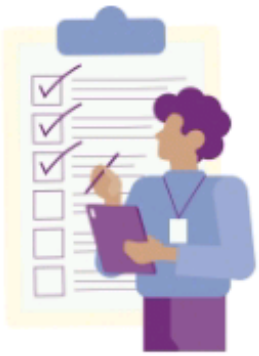
Task: Cuisine Combination

Identify the most common combinations of cuisines in the dataset.

Determine if certain cuisine combinations tend to have higher ratings.

Level 2

Task 3



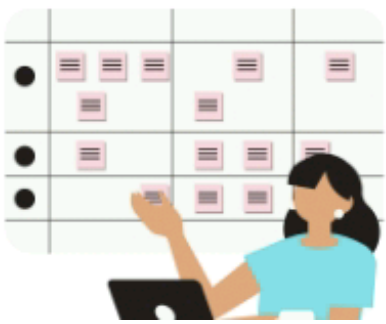
Task: Geographic Analysis

Plot the locations of restaurants on a map using longitude and latitude coordinates.

Identify any patterns or clusters of restaurants in specific areas.

Level 2

Task 4



Task: Restaurant Chains

Identify if there are any restaurant chains present in the dataset.

Analyze the ratings and popularity of different restaurant chains.