horizontal line

Lunch Data Challenge

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# Data Description

The data provided contains details of lunch orders by employees of 3 companies.

**CSV Files**

* Companies - Contains the names of companies in the data set.
* Company\_costs - Contains the amount of money each company pays to subsidize meals for each day.
* Daily\_totals - Contains the total cost of meals for each day.
* Meals - Contains meals available for lunch.
* Menu\_meals - Contains the line-out of meals every day.
* Menu - Contains days of the week.
* No\_orders - Contains non-orders per day.
* Orders - Contains orders made per user for each day and the meal they ordered
* Users - Contains details of the user and company they work for.

# Challenge.

Derive insights on employees' lunch order patterns.

Create a recommendation system, to recommend lunch to an employee, based on the meals available in the lunch menu, meal cost and the cost of the meal to the company.

**Use Python or R.**

**Make a slide on your findings.**