**The subject of project # E-Commerce Shipping Data**

this project proposal onto the online Data Science Bootcamps for SDAIA Academy, my project will review the dataset for E-Commerce Shipping Data .it will be cleaning and analysing with visualization data by python libraries

The dataset used for model building contained 10999 observations of 12 variables.

The data contains the following information:

* ID: ID Number of Customers.
* Warehouse block: The Company have big Warehouse, which is divided in to block such as A, B, C, D, E.
* Mode of shipment: The Company Ships the products in multiple way such as Ship, Flight and Road.
* Customer care calls: The number of calls made from enquiry for enquiry of the shipment.
* Customer rating: The company has rated from every customer. 1 is the lowest (Worst), 5 is the highest (Best).
* Cost of the product: Cost of the Product in US Dollars.
* Prior purchases: The Number of Prior Purchase.
* Product importance: The company has categorized the product in the various parameter such as low, medium, high.
* Gender: Male and Female.
* Discount offered: Discount offered on that specific product.
* Weight: It is the weight in grams.
* Reached on time: It is the target variable, where 1 Indicates that the product has NOT reached on time and 0 indicates it has reached on time.

**the questions that will answer it in the project**

did the important shipment arrive at the same time?

did the Cost of the product affect to arrive the item at the same time?

which way the most used to transfer the shipment?

did the customer who most inquiry about the shipment, received the items at the same time?

who are the most costumers of Prior Purchase?