**Data Processing with Pandas casestudy**

* Loading Data in Pandas DataFrame
* Printing rows of the Data
* Printing the column names of the DataFrame
* Summary of Data Frame
* Descriptive Statistical Measures of a DataFrame
* Missing Data Handing
* Sorting DataFrame values
* Merge Data Frames
* Apply Function
* By using the lambda operator
* Visualizing DataFrame

### Problem Statement :-

Automate the loan eligibility process (real-time) based on customer detail provided while filling the online application form. These details are Gender, Marital Status, Education, Number of Dependents, Income, Loan Amount, Credit History, and others.

#### The major aim of this notebook is to predict which of the customers will have their loan approved.

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