

## **Data Science Certification Training**

## Module 6: Assignment 6 – Independent & Dependent Features for Logistic Regression

## **Problem Statement:**

You work in XYZ Corporation as a Machine Learning Engineer. The corporation wants you to recognize the set of independent and dependent features from the sets of datasets for the Logistic Regression Model.

## Tasks to be performed:

- 1. Load the city\_temperature dataset.
  - a. Find out the independent and dependent features from the data frame for model training.
- 2. Load the Customer\_Churn dataset.
  - a. Find out the independent and dependent features from the data frame for model training.
- 3. Load the Pharmacovigilance\_audit\_Data dataset.
  - a. Find out the independent and dependent features from the data frame for the model training.