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| Sr. No. | Domain | Dataset link | Description |
|  | Retail Analytics | [Online Retail](Online%20Retail.xlsx) | Abstract: This is a transnational data set which contains all the transactions occurring between 01/12/2010 and 09/12/2011 for a UK-based and registered non-store online retail.  Attribute Information:  InvoiceNo: Invoice number. Nominal, a 6-digit integral number uniquely assigned to each transaction. If this code starts with letter 'c', it indicates a cancellation. StockCode: Product (item) code. Nominal, a 5-digit integral number uniquely assigned to each distinct product.  Description: Product (item) name. Nominal. Quantity: The quantities of each product (item) per transaction. Numeric. InvoiceDate: Invice Date and time. Numeric, the day and time when each transaction was generated. UnitPrice: Unit price. Numeric, Product price per unit in sterling. CustomerID: Customer number. Nominal, a 5-digit integral number uniquely assigned to each customer. Country: Country name. Nominal, the name of the country where each customer resides. |
| 2. | Healthcare Analytics | [Heart Diseases](heart-disease-uci.zip) | This database contains 76 attributes, but all published experiments refer to using a subset of 14 of them. In particular, the Cleveland database is the only one that has been used by ML researchers to this date. The "goal" field refers to the presence of heart disease in the patient. It is integer valued from 0 (no presence) to 4.  **Attribute Information:** > 1. age > 2. sex > 3. chest pain type (4 values) > 4. resting blood pressure > 5. serum cholestoral in mg/dl > 6. fasting blood sugar > 120 mg/dl > 7. resting electrocardiographic results (values 0,1,2) > 8. maximum heart rate achieved > 9. exercise induced angina > 10. oldpeak = ST depression induced by exercise relative to rest > 11. the slope of the peak exercise ST segment > 12. number of major vessels (0-3) colored by flourosopy > 13. thal: 3 = normal; 6 = fixed defect; 7 = reversable defect |
|  | Environmental Analytics | [Agriculture crop Production in India](agricuture-crops-production-in-india%20(3).zip) | This Dataset can solves the problems of various crops Cultivation/production in india.  Attribute Information:  crop:string, crop name Variety:string,crop subsidary name state: string,Crops Cultivation/production Place Quantity:Integer,no of Quintals/Hectars production:Integer,no of years Production Season:DateTime,medium(no of days),long(no of days) Unit:String , Tons Cost:Integer, cost of cutivation and Production Recommended Zone:String ,place(State,Mandal,Village) |
|  | Investment Analytics | [Foreign Direct Investment In India](fdi-in-india%20(1).zip) | To understand the Foreign direct investment in India for the last 17 years from 2000-01 to 2016-17.  This dataset contains sector and financial year wise data of FDI in India |
|  | Financial Analytics | [Capitalization of top 500 companies in India](top-500-companies-in-india%20(1).zip) | Sno.  Serial Number  Name  Name of Company  Mar Cap - Crore  Market Capitalization in Crores  Sales Qtr - Crore  Quarterly Sale in crores |
|  | Business Analytics | [Indian Startup Funding](indian-startup-funding.zip) | This dataset has funding information of the Indian startups from January 2015 to August 2017. It includes columns with the date funded, the city the startup is based out of, the names of the funders, and the amount invested (in USD).  Sr No  Date ddmmyyyy  Startup Name  Industry Vertical  SubVertical  City Location  Investorsxe2x80x99 Name  InvestmentnType  Amount in USD  Remarks |