Data Analytics using R

- 1. Basics of R Programming for Data Science
 - o Why learn R?
 - o How to install R / R Studio ?
 - o How to install R packages ?
 - o Basic computations in R
- 2. Essentials of R Programming
 - Data Types and Objects in R
 - o Control Structures (Functions) in R
 - Useful R Packages
- 3. Exploratory Data Analysis in R
 - o Basic Graphs
 - o Treating Missing values
 - Working with Continuous and Categorical Variables
- 4. Data Manipulation in R
 - Feature Engineering
 - o Label Encoding / One Hot Encoding
- 5. Predictive Modeling using Machine Learning in R
 - o Linear Regression
 - o Decision Tree
 - o Random Forest