# **Syllabus**

#### Module 1: Data Collection

- Collecting Data Using APIs
- Collecting Data Using Webscraping
- Exploring Data

#### **Module 2: Data Wrangling**

- Finding Missing Values
- Determine Missing Values
- Finding Duplicates
- Removing Duplicates
- Normalizing Data

## **Module 3: Exploratory Data Analysis**

- Distribution
- Outliers
- Correlation

#### Module 4: Data Visualization

- Visualizing Distribution of Data
- Relationship
- Composition
- Comparison

#### **Module 5: Dashboard Creation**

Dashboards

### **Module 6: Presentation of Findings**

• Final Presentation