

Data Analytics capstone project 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