

Data Analytics (DA)

Duration 3 Days

Course Objective

- Retrieve data from MySQL Database using Python and store them in Python Data Structures
- Perform pattern matching using regular expressions
- Perform mathematical and array operations using numpy
- Perform data manipulation with Pandas
- Visualize data with matplotlib and seaborn

Topic

- Data Science & Data Analytic Overview
- Review Python Data Types
- Regular Expression
- numpy
- pandas
- python for database(MySQL)
- Data Visualization (matplotlib and seaborn)