

## Day - 1

- **Introduction To Selenium**
  - What is Selenium?
  - What are the components of Selenium?
  - Understanding why selenium is better than other tools?
  - Advantages and disadvantage of Selenium
- **Selenium Hands-On:**
  - **What are the basic commands in Selenium?**
    - Commands to open and close a browser
    - Get Commands
    - Navigation Commands
    - Switch Commands
    - Interacting with Web Element
  - **What are Web Elements and How to Locate Web Elements?**
    - Understanding what are Web Elements?
    - Understanding Types & Techniques of Locators to locate Web Elements?
    - How to customize Xpath to locate various Web Elements?
    - Hands – on example with “NewTours” Web Application to experience Selenium Automation Execution.

## Day - 2

- **Hands-On With Various Example On:**
  - Different types of Alerts – Simple, Confirmation and Prompt alert.
  - Handling modal dialog box and pop-ups
  - Handling various windows using switch window commands
  - Working with Drag and Drop of an element
  - Understanding how we can handle element in drop down list.
  - Working with multiple selection of elements from a list of options
  - Experiencing the Mouse Hovering action.
  - Experiencing the Keyboard and Mouse actions using the Action and Actions Class.