**Demonstrate how web elements are handled in Selenium.**

* There are multiple web elements to handle using selenium
  + Text box – we can perform different operations on text box
    - WebElement search = driver.findElement(By.id(“search”));
    - Enter value
      * Search.sendKeys(“value”);
    - Clear value
      * Search.clear();
    - Enabled status
      * Search.isEnabled();
    - Get value
      * Search.getAttribute(“value”);
  + Link – operations on link are
    - WebElement link = driver.findElement(By.id(“link”));
    - Click the link
      * Link.click();
    - Enabled status
      * Link.isEnabled();
    - Return link name
      * Link.Text();
    - Button,image – operations on button
      * WebElement button = driver.findElement(By.id(“button”));
      * Click button
        + Button.click();
      * Enabled status
        + Button.isEnabled();
      * Display status
        + Button.isDisplayed();
    - Checkbox – operations on checkbox are
      * WebElement box = driver.findElement(By.id(“name”));
      * Select item using checkbox
        + Box.click();
      * Status of selected item
        + Box.isSelected();
  + Radio – operations on radio buttons are
    - WebElement radio = driver.findElement(By.cssSelector(“input[name=’btn’][value=’s’]”));
    - Select radio button
      * Radio.get(1).click();
    - Radio selected
      * Radio.isSelected();
    - Radion enabled status
      * Radion.isEnabled();
  + Drop-down list
    - WebElement list = driver.findElement(By.id(“list”));
    - Select item in drop-down
      * List.get(2).click();
    - Get selected text
      * List.getText();
    - Count items in drop-down
      * List.size();
  + Frame
    - Switch to other frame
      * Driver.switchTo().frame(“fram1”);