**Demonstrate how elements are located through CSS and XPath.**

* Locating elements using CSS Selector
  + Tag and ID
    - driver.findElement(By.cssSelector(“input#email”));
  + Tag and class
    - driver.findElement(By.cssSelector(”input.inputtext”));
  + Tag and attribute
    - driver.findElement(By.cssSelector(“input[name=lastName]”));
  + Tag, class and attribute
    - driver.findElement(By.cssSelector(“input.inputtext[tabindex=1]”));
  + Inner text
    - driver.findElement(By.cssSelector(font:contains(“Italic”)));
* Locating elements using xpath
  + // - select current node
  + Tagname – tagname like a,input,p,h1…
  + @ - select attribute like id, class..
  + Value – value of the attribute
  + There are two types of axpath
    - Absolute xpath
      * Begins from html tag and ends with the needed element
      * driver.findElement(By.xpath(“html/body/div[1]/div[1]/div/h4[1]/b”));
    - Relative xpath
      * It starts with the tag which contains id or class which has unique name to it and ends with the needed element.
      * Begins with double slash //
      * driver.findElement(By.xpath(“//\*[@class=’relativexapath’]”));