**Finding Multiple Elements**

• find\_elements\_by\_name()

• find\_elements\_by\_xpath()

• find\_elements\_by\_link\_text()

• find\_elements\_by\_partial\_link\_text()

• find\_elements\_by\_tag\_name()

• find\_elements\_by\_class\_name()

• find\_elements\_by\_css\_selector()

driver.find\_elements(By.XPATH, "xpath expression")

*These are the attributes available for* By:

• ID = "id"

• NAME = "name"

• XPATH = "xpath expression"

• CSS\_SELECTOR = "css selector expression"

• LINK\_TEXT = "link text"

• PARTIAL\_LINK\_TEXT = "partial link text"

• CLASS\_NAME = "class name"

• TAG\_NAME = "tag name"

**Finding Element**

*There are various strategies to locate elements in a page.*

•find\_element\_by\_id()

• find\_element\_by\_name()

• find\_element\_by\_xpath()

• find\_element\_by\_css\_selector()

• find\_element\_by\_link\_text()

• find\_element\_by\_partial\_link\_text()

• find\_element\_by\_class\_name()

• find\_element\_by\_tag\_name()

*Apart from the methods given above, there is one more method which might be useful ->* find\_element().

driver.find\_element(By.XPATH, "xpath expression")

*These are the attributes available for* By:

• ID = "id"

• NAME = "name"

• XPATH = "xpath expression"

• CSS\_SELECTOR = "css selector expression"

• LINK\_TEXT = "link text"

• PARTIAL\_LINK\_TEXT = "partial link text"

• CLASS\_NAME = "class name"

• TAG\_NAME = "tag name"