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## HTML code

```
<!DOCTYPE html>

<html>

<tittle>Selenium Script</tittle>


</html>

<body>

<form>

<table>

<tr>

<td>Name:</td>

<td>

<input id ="text" name="">

</td>

</tr>

</table>

</form>

</body>
```

```
<body>
<form>
<table>
<tr>
<td>Address:
</td>
<td>
<textarea id="textarea">
</textarea>
</td>

</tr>
</table></form></body>
```

```
<body>
<input type="checkbox" id="checkbox1" name="checkbox1">
<label for="checkbox1">Subscribe to Newsletter</label>
```

```
</body>
<body><article class="regular">
<input type="radio" name="shipping" id="rad1">
<label for="rad1">MALE</label>
<input type="radio" name="shipping" id="rad2">
<label for="rad2">FEMALE</label>
<input type="radio" name="shipping" id="rad3">
<label for="rad3">OTHERS</label>
</article>
```

```
</body>
<body>
<form><tr><td>Country: </td>
```

```
<select id="country">
<option value="ind">JAPAN</option>
<option value="sri">SRI LANKA</option>
<option value="india">INDIA</option>
<option value="eng">ENGLAND</option>
```

```
</tr>
```

```
</form>
```

```
</body>
```

```
<body><form><table><tr><td>
```

```
<input type="Submit" value="Submit" id="button">
```

```
</td></tr></table></form></body>
```

## Selenium using Python code

```
from selenium import webdriver
from selenium.webdriver.common.by import By
from selenium.webdriver.support.ui import Select
import time

# we installing the browser
driver = webdriver.Chrome()

# path of the html page
driver.get("file:///C:/Users/MyPc/Desktop/lab%20automation.html")

time.sleep(2)

# entering the name here
name_input = driver.find_element(By.ID, "text")
name_input.send_keys("Surya")

time.sleep(2)

#writing the our address
```

```
textarea = driver.find_element(By.ID, "textarea")

textarea.send_keys("I Don't have any house adress")

time.sleep(2)

## here we are defining Subscribe to Newsletter
checkbox = driver.find_element(By.ID, "checkbox1")
checkbox.click()
# time is 2 seconds
time.sleep(2)

#here we are defining MALE radiom buttons
greet_button = driver.find_element(By.ID, "rad1")
greet_button.click()

time.sleep(2)

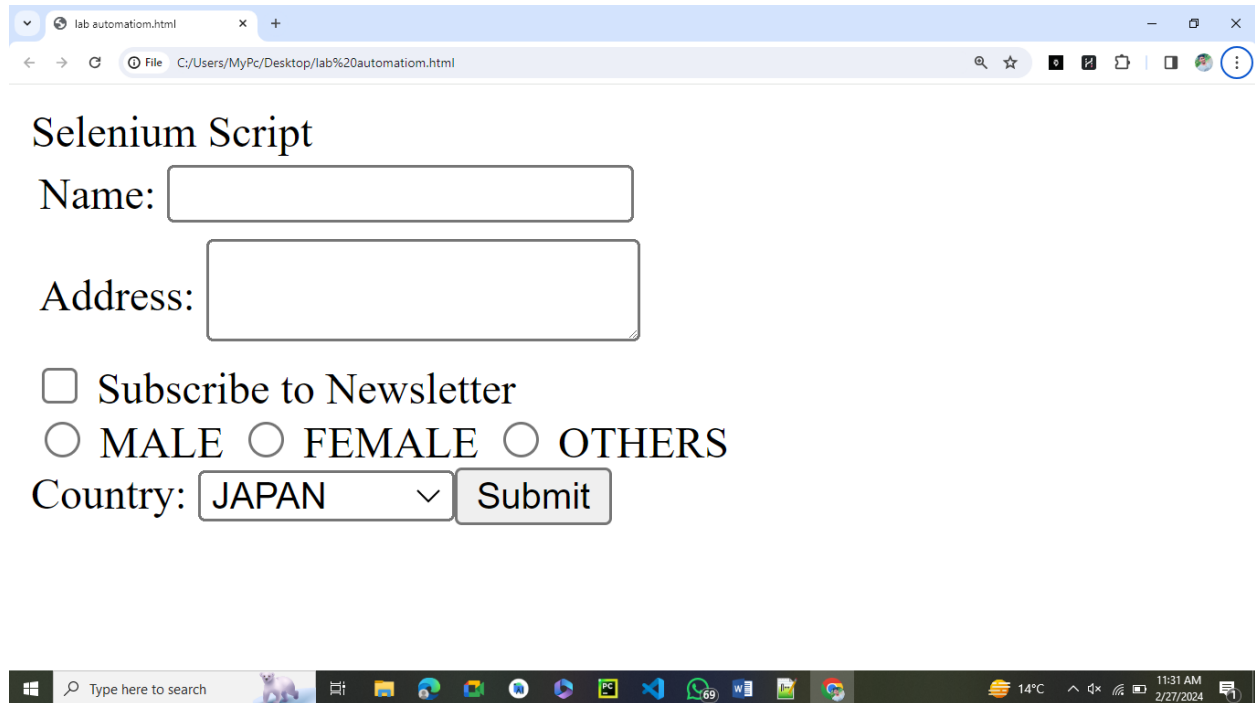
dropdown_element = driver.find_element(By.ID, "country")
dropdown = Select(dropdown_element)
dropdown.select_by_value("india")

time.sleep(2)
#here we inserting a SUBMIT button
submit_button = driver.find_element(By.ID, "button")
submit_button.click()

time.sleep(2)

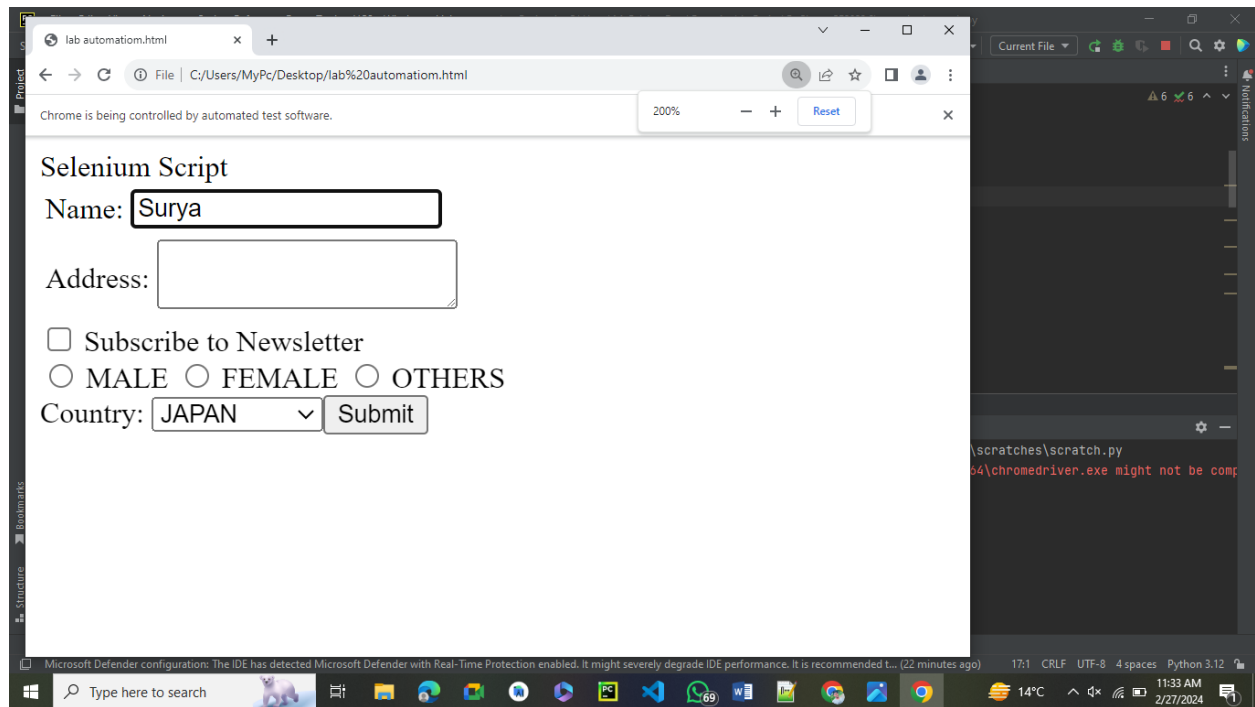
driver.quit()
```

Before Running the code

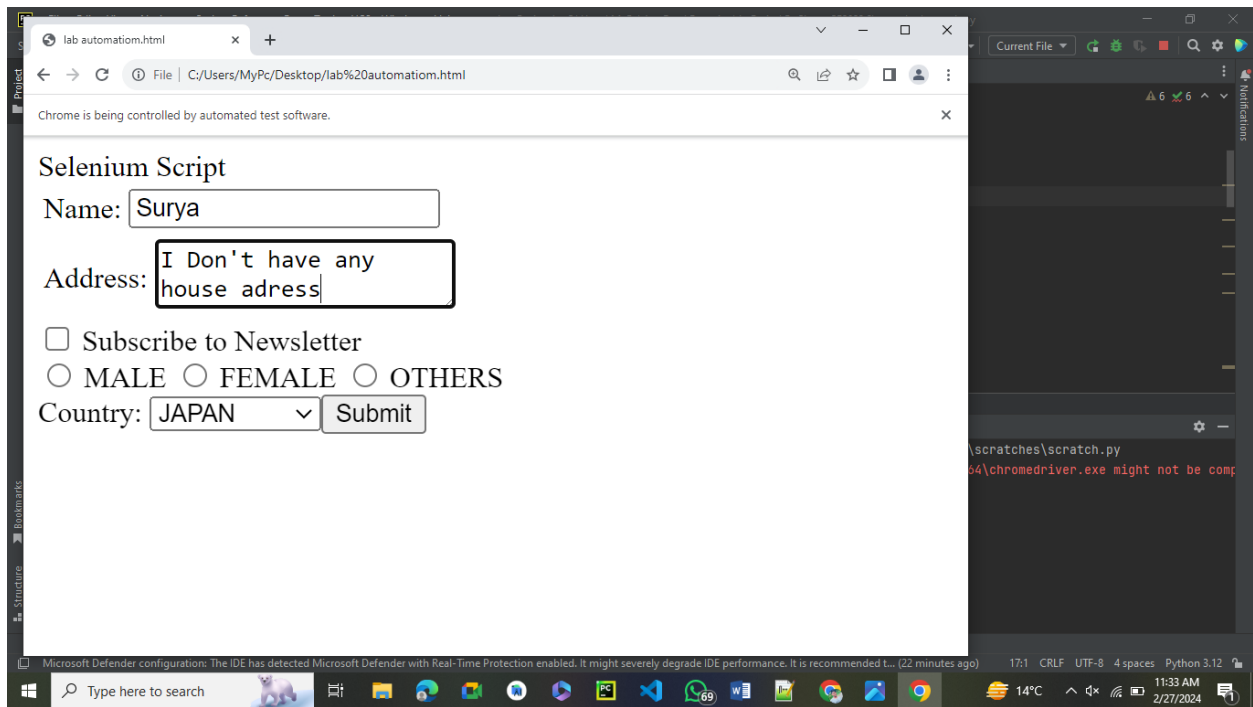


After the Runnig the code Everything  
is running automitacally

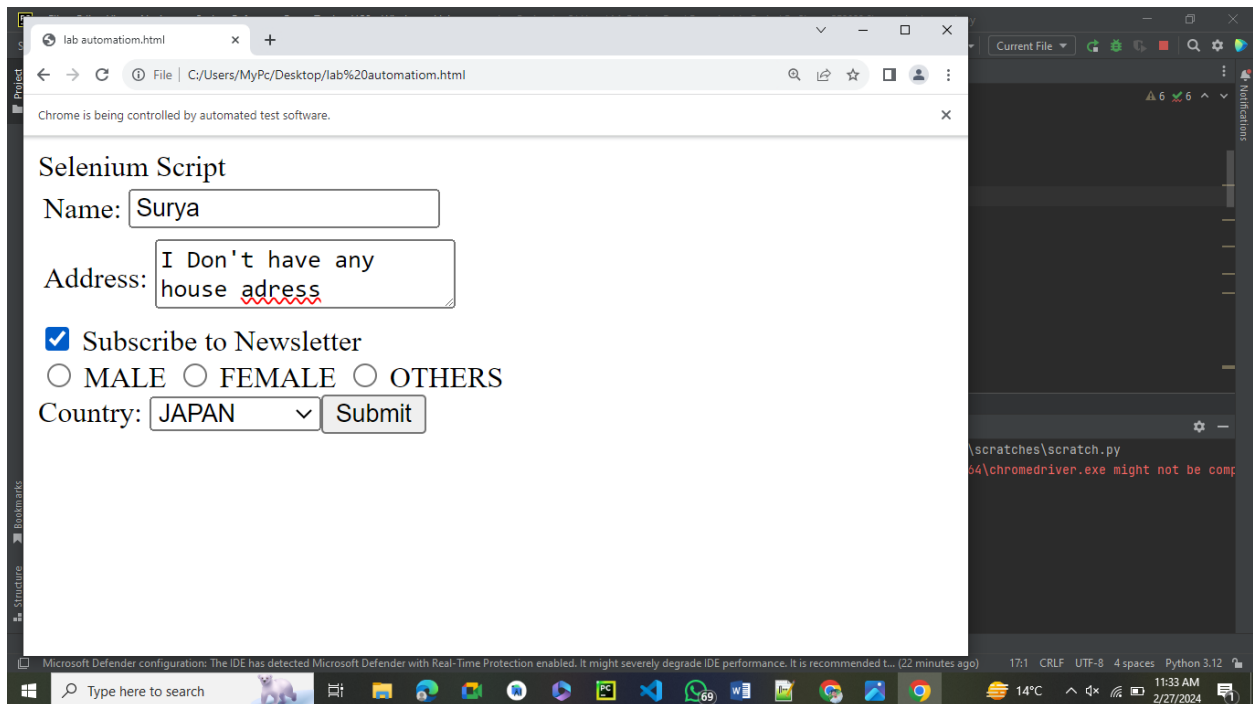
# Firstly Typing the my name



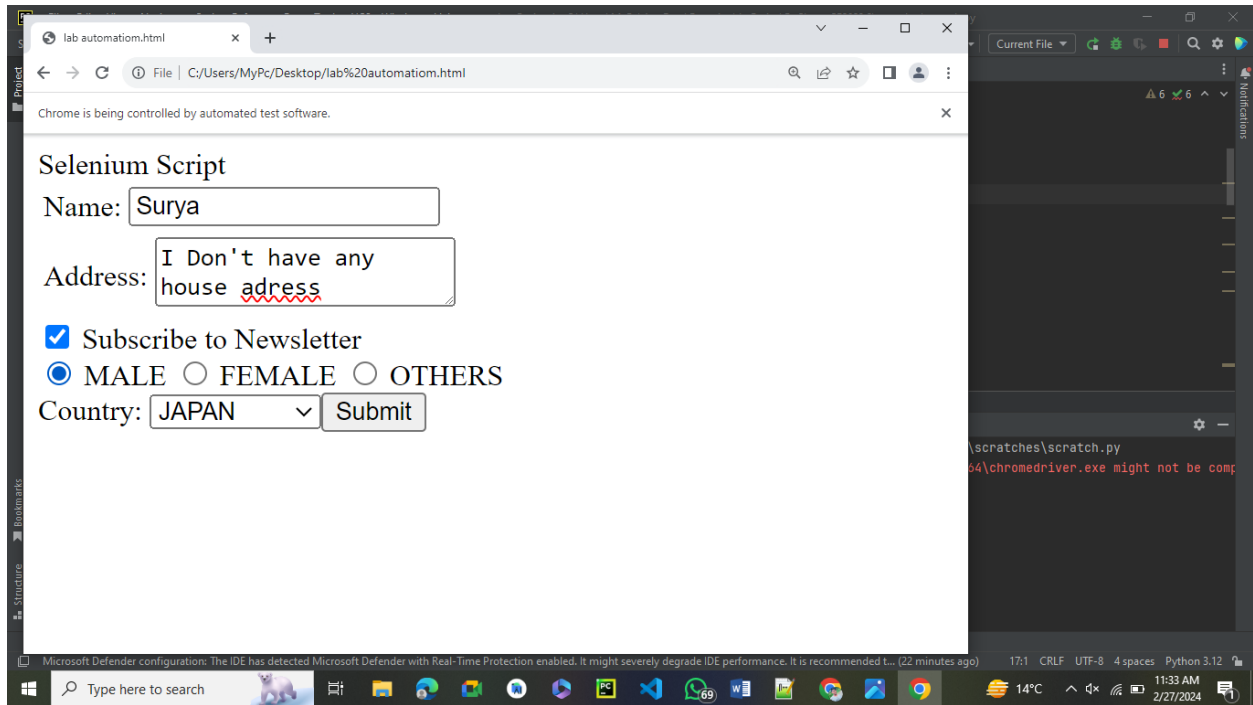
# Secondly typing the our address



## Thirdly mark the checkbox

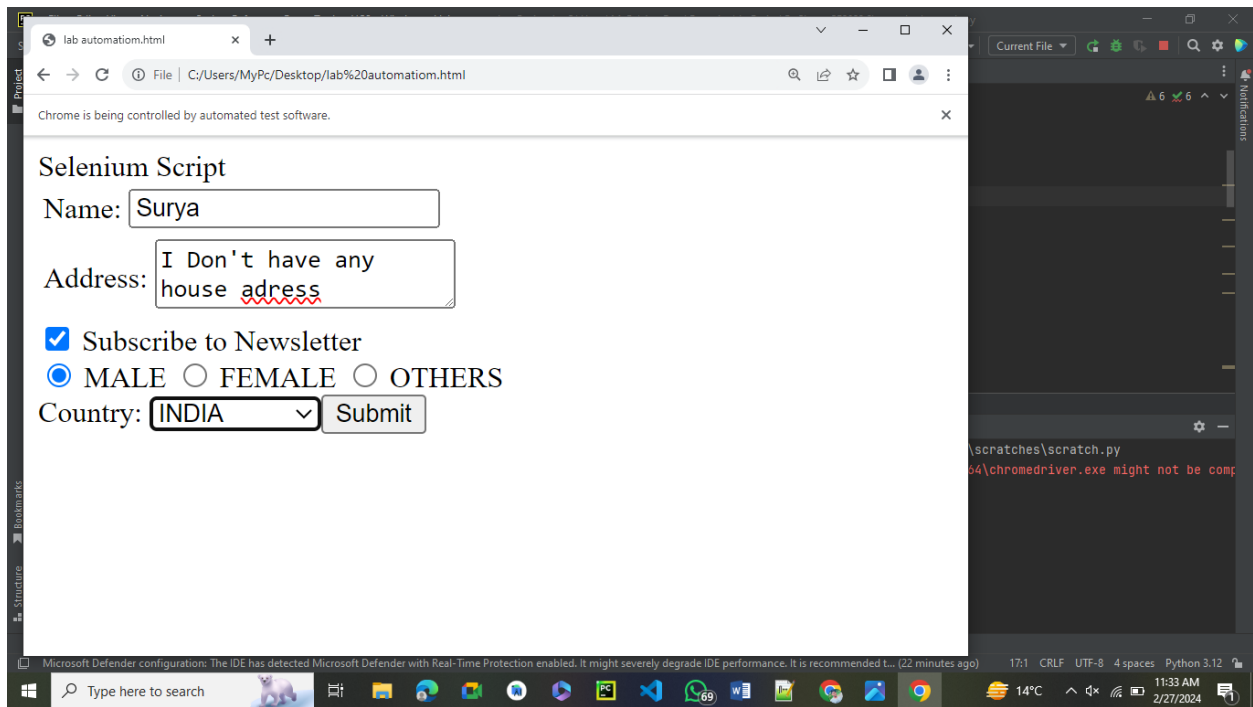


Fourth mark the radiom button of male button



Then after we are selecting our country





Lastly we are clicking submit button

