

```
from selenium.webdriver.common.by import By
```

```
from pages.base_page import BasePage
```

```
# Locators
```

```
text_loc = (By.XPATH, "//div[contains(text(),'Your Shopping Cart is empty!')]")
```

```
qty_box_loc = (By.XPATH, "//input[@class='qty-input']")
```

```
button_update_shopping_cart_loc = (By.XPATH, "//button[@id='updatecart']")
```

```
class CartPage(BasePage):
```

```
    def __init__(self, driver, wait):
```

```
        super().__init__(driver, wait)
```

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button_update_shopping_cart_loc = (By.XPATH, "//button[@id='updatecart']")
```

```
    def get_info_message(self):
```

```
        return self.get_text(self.text_loc)
```

```
    def read_item(self, key):
```

```
        cart_contents_list = self.get_cart_content()
```

```
        total_quantity = 0
```

```
        for item in cart_contents_list:
```

```
total_quantity += int(item[key])
```

```
return total_quantity
```

```
def update_quantity_value(self, qty):
```

```
    self.fill_box(self.qty_box_loc, qty)
```

```
def update_cart(self):
```

```
    self.click_button(self.button_update_shopping_cart_loc)
```