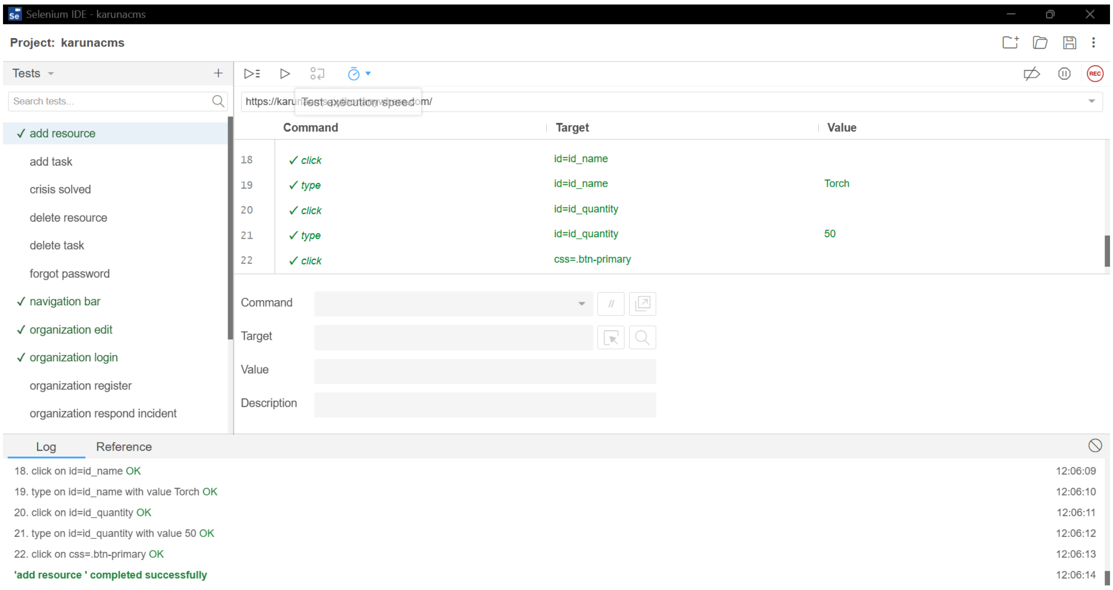
GUI Testing

Resources

Add Resources:

Functionality	Workability
Click	Goes to Resources
Click	Clicked on Add Resource
Click	Clicked on Name test box
Type	Type the item name
Click	Clicked on Quantity text box
Type	Type the quantity
Click	Click Save/Cancel

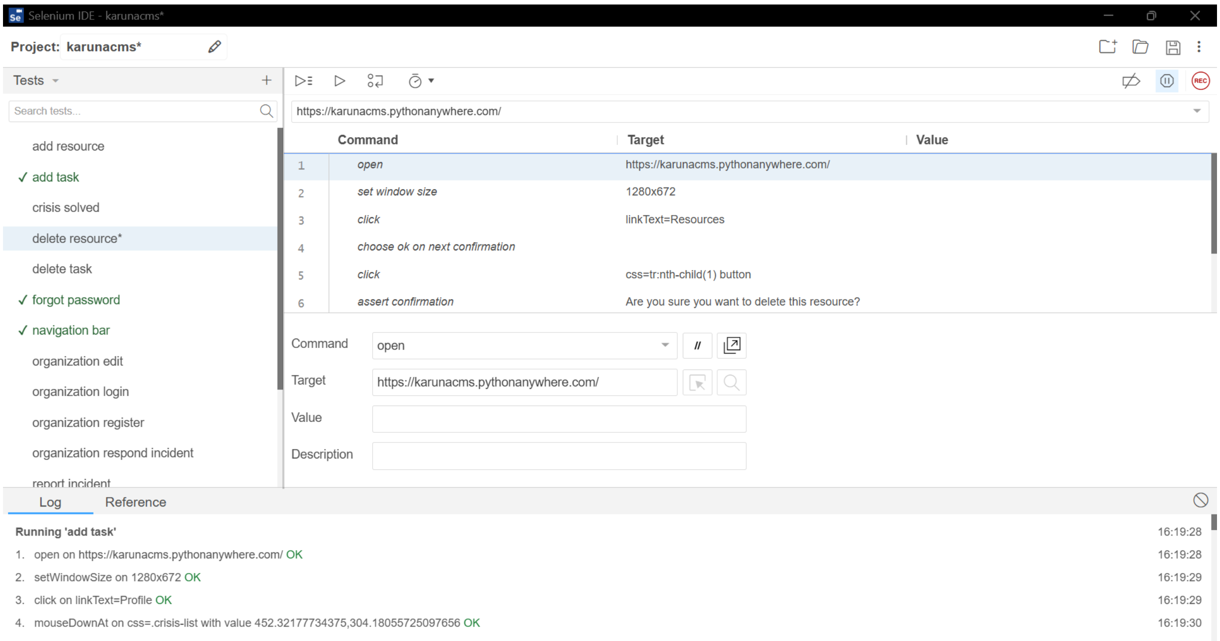


	Command	Target	Value
18	✓ *click*	id=id_name	
19	✓ *type*	id=id_name	Torch
20	✓ *click*	id=id_quantity	
21	✓ *type*	id=id_quantity	50
22	✓ *click*	css=.btn-primary	

```
18. click on id=id_name OK                                   12:06:09
19. type on id=id_name with value Torch OK                   12:06:10
20. click on id=id_quantity OK                               12:06:11
21. type on id=id_quantity with value 50 OK                  12:06:12
22. click on css=.btn-primary OK                             12:06:13
'add resource ' completed successfully                       12:06:14
```

Delete Resources:

Functionality	Workability
Click	Goes to Resources
Click	Clicked on Delete Resource
Confirmation	Clicked on Ok
Alert	Resource deleted successfully



https://karunacms.pythonanywhere.com/

	Command	Target	Value
1	open	https://karunacms.pythonanywhere.com/	
2	set window size	1280x672	
3	click	linkText=Resources	
4	choose ok on next confirmation		
5	click	css=tr:nth-child(1) button	
6	assert confirmation	Are you sure you want to delete this resource?	

Command: open

Target: https://karunacms.pythonanywhere.com/

Value:

Description:

```
Running 'add task'                                                                  16:19:28
1. open on https://karunacms.pythonanywhere.com/ OK                                 16:19:28
2. setWindowSize on 1280x672 OK                                                     16:19:29
3. click on linkText=Profile OK                                                     16:19:29
4. mouseDownAt on css=.crisis-list with value 452.32177734375,304.18055725097656 OK  16:19:30
```

Code:

Add Resources:

```
# Generated by Selenium IDE
import pytest
import time
import json
from selenium import webdriver
from selenium.webdriver.common.by import By
from selenium.webdriver.common.action_chains import ActionChains
from selenium.webdriver.support import expected_conditions
from selenium.webdriver.support.wait import WebDriverWait
from selenium.webdriver.common.keys import Keys
from selenium.webdriver.common.desired_capabilities import DesiredCapabilities

class TestAddresource():
  def setup_method(self, method):
    self.driver = webdriver.Chrome()
    self.vars = {}

  def teardown_method(self, method):
    self.driver.quit()

  def test_addresource(self):
    # Test name: add resource
    # Step # | name | target | value | comment
    # 1 | open | https://karunacms.pythonanywhere.com/ |  |
    self.driver.get("https://karunacms.pythonanywhere.com/")
    # 2 | setWindowSize | 1280x672 |  |
    self.driver.set_window_size(1280, 672)
    # 3 | click | linkText=Resources |  |
    self.driver.find_element(By.LINK_TEXT, "Resources").click()
    # 4 | click | css=.add-resource-btn |  |
    self.driver.find_element(By.CSS_SELECTOR, ".add-resource-btn").click()
    # 5 | click | id=id_name |  |
    self.driver.find_element(By.ID, "id_name").click()
    # 6 | type | id=id_name | Toiletries  |
    self.driver.find_element(By.ID, "id_name").send_keys("Toiletries ")
    # 7 | click | id=id_quantity |  |
    self.driver.find_element(By.ID, "id_quantity").click()
    # 8 | type | id=id_quantity | 300 |
    self.driver.find_element(By.ID, "id_quantity").send_keys("300")
    # 9 | click | css=.btn-primary |  |
    self.driver.find_element(By.CSS_SELECTOR, ".btn-primary").click()
    # 10 | click | css=.add-resource-btn |  |
    self.driver.find_element(By.CSS_SELECTOR, ".add-resource-btn").click()
    # 11 | click | id=id_name |  |
    self.driver.find_element(By.ID, "id_name").click()
    # 12 | type | id=id_name | Blankets |
    self.driver.find_element(By.ID, "id_name").send_keys("Blankets")
    # 13 | click | id=id_quantity |  |
    self.driver.find_element(By.ID, "id_quantity").click()
    # 14 | type | id=id_quantity | 100 |
    self.driver.find_element(By.ID, "id_quantity").send_keys("100")
    # 15 | click | css=.btn-primary |  |
    self.driver.find_element(By.CSS_SELECTOR, ".btn-primary").click()
    # 16 | click | css=.add-resource-btn |  |
    self.driver.find_element(By.CSS_SELECTOR, ".add-resource-btn").click()
    # 17 | click | id=id_name |  |
    self.driver.find_element(By.ID, "id_name").click()
    # 18 | click | id=id_name |  |
    self.driver.find_element(By.ID, "id_name").click()
    # 19 | type | id=id_name | Torch |
    self.driver.find_element(By.ID, "id_name").send_keys("Torch")
    # 20 | click | id=id_quantity |  |
    self.driver.find_element(By.ID, "id_quantity").click()
    # 21 | type | id=id_quantity | 50 |
    self.driver.find_element(By.ID, "id_quantity").send_keys("50")
    # 22 | click | css=.btn-primary |  |
    self.driver.find_element(By.CSS_SELECTOR, ".btn-primary").click()
```

Delete Resources:

```
# Generated by Selenium IDE
import pytest
import time
import json
from selenium import webdriver
from selenium.webdriver.common.by import By
from selenium.webdriver.common.action_chains import ActionChains
from selenium.webdriver.support import expected_conditions
from selenium.webdriver.support.wait import WebDriverWait
from selenium.webdriver.common.keys import Keys
from selenium.webdriver.common.desired_capabilities import DesiredCapabilities

class TestDeleteresource():
  def setup_method(self, method):
    self.driver = webdriver.Chrome()
    self.vars = {}

  def teardown_method(self, method):
    self.driver.quit()

  def test_deleteresource(self):
    # Test name: delete resource
    # Step # | name | target | value | comment
    # 1 | open | https://karunacms.pythonanywhere.com/ |  |
    self.driver.get("https://karunacms.pythonanywhere.com/")
    # 2 | setWindowSize | 1280x672 |  |
    self.driver.set_window_size(1280, 672)
    # 3 | click | linkText=Resources |  |
    self.driver.find_element(By.LINK_TEXT, "Resources").click()
    # 5 | click | css=tr:nth-child(7) button |  |
    self.driver.find_element(By.CSS_SELECTOR, "tr:nth-child(7) button").click()
    # 6 | assertConfirmation | Are you sure you want to delete this resource? |  |
    assert self.driver.switch_to.alert.text == "Are you sure you want to delete this
resource?"
    # 7 | webdriverChooseOkOnVisibleConfirmation |  |  |
    self.driver.switch_to.alert.accept()
    # 8 | assertAlert | Resource deleted successfully! |  |
    assert self.driver.switch_to.alert.text == "Resource deleted successfully!"
```