To create test cases for a web application form with a list box, checkbox, radio button, and text box, you need to consider the different possible combinations of input values and their expected outcomes.

Here is an example of a test case for this scenario:

Test Case 1: Input:

* List Box: 0
* Checkbox: Checked
* Radio Button: ON
* Text Box: 3

Expected Outcome:

* The form should be submitted successfully.
* The selected values should be stored and displayed correctly.

You can create multiple test cases by varying the input values for each GUI object and checking if the application behaves as expected.

As for code-related examples, here is a sample code in Python using the Selenium WebDriver library to automate the testing process:

from selenium import webdriver

from selenium.webdriver.common.by import By

from selenium.webdriver.support.ui import Select

# Set up the WebDriver

driver = webdriver.Chrome()

# Open the web application form

driver.get("https://example.com/form")

# Select a value from the List Box

list\_box = Select(driver.find\_element(By.ID, "list\_box\_id"))

list\_box.select\_by\_value("0")

# Check the Checkbox

checkbox = driver.find\_element(By.ID, "checkbox\_id")

checkbox.click()

# Select the Radio Button

radio\_button = driver.find\_element(By.ID, "radio\_button\_id")

radio\_button.click()

# Enter a value in the Text Box

text\_box = driver.find\_element(By.ID, "text\_box\_id")

text\_box.send\_keys("3")

# Submit the form

submit\_button = driver.find\_element(By.ID, "submit\_button\_id")

submit\_button.click()

# Verify the expected outcome

# Close the WebDriver

driver.quit()