

Marcelo Keiji Doi  
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```
package com.fatec.scel.ts;

import static org.junit.jupiter.api.Assertions.*;

import org.junit.jupiter.api.AfterEach;
import org.junit.jupiter.api.BeforeEach;
import org.junit.jupiter.api.Test;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;

import com.fatec.scel.po.PaginaCadastrarLivro;
import com.fatec.scel.po.PaginaExcluiLivro;
import com.fatec.scel.po.PaginaLogin;

import org.openqa.selenium.By;
import org.openqa.selenium.Keys;

class REQ04ExcluirLivroTSTests {

    private WebDriver driver;

    @BeforeEach
    public void setup() {
        System.setProperty("webdriver.chrome.driver",
"browserDriver/chromedriver.exe");
        driver = new ChromeDriver();
        driver.get("https://ts-scel.herokuapp.com");
    }

    @AfterEach
    public void tearDown() {
        driver.quit();
    }

    @Test
    void ct01_incluir_e_excluir_livro() {
        driver.findElement(By.name("username")).click();
        driver.findElement(By.name("username")).sendKeys("jose");
        driver.findElement(By.name("username")).sendKeys(Keys.DOWN);
        driver.findElement(By.name("username")).sendKeys("jose");
        driver.findElement(By.name("password")).click();
        driver.findElement(By.name("password")).sendKeys("123");
        driver.findElement(By.cssSelector("button")).click();
        driver.findElement(By.linkText("Livros")).click();
        driver.findElement(By.id("isbn")).click();
        driver.findElement(By.id("isbn")).sendKeys("2043");
        driver.findElement(By.id("autor")).click();
        driver.findElement(By.id("autor")).sendKeys("Glauss");
    }
}
```

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        driver.findElement(By.id("titulo")).click();
        driver.findElement(By.id("titulo")).sendKeys("Mar um Sonho Bom");
        driver.findElement(By.cssSelector(".btn:nth-child(1)")).click();
        driver.findElement(By.cssSelector("html")).click();
        driver.findElement(By.cssSelector("tr:nth-
child(2) .delete")).click();
        assertEquals("Lista de livros\\\\\\nID ISBN Titulo Autor\\\\\\n1 1111
Engenharia de Software Sally PressmanSally Pressman\\\\\\nEditar\\\\\\
nExcluir",driver.findElement(By.cssSelector("html")).getText());
        driver.findElement(By.LinkText("Editar")).click();
        driver.findElement(By.LinkText("Sair")).click();

```

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    }

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```

    public void ct02_excluir_livro() {
        PaginaLogin paginaLogin = new PaginaLogin(driver);
        paginaLogin.login("jose", "123");
        PaginaExcluiLivro paginaExcluir = PaginaExcluiLivro(driver);

        paginaExcluiLivro.excluiRegistro();
    }

```

```

    public void espera() {
        try {
            Thread.sleep(2000);
        } catch (InterruptedException e) {
            e.printStackTrace();
        }
    }

```

```

}

```

```

package com.fatec.scel.ts;

```

```

import static org.junit.jupiter.api.Assertions.*;

```

```

import org.junit.jupiter.api.AfterEach;
import org.junit.jupiter.api.BeforeEach;
import org.junit.jupiter.api.Test;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;

```

```

import com.fatec.scel.po.PaginaCadastrarLivro;
import com.fatec.scel.po.PaginaExcluiLivro;
import com.fatec.scel.po.PaginaLogin;

```

```

import org.openqa.selenium.By;
import org.openqa.selenium.Keys;

```

```

class REQ04ExcluirLivroTSTests {

    private WebDriver driver;

    @BeforeEach
    public void setup() {
        System.setProperty("webdriver.chrome.driver",
"browserDriver/chromedriver.exe");
        driver = new ChromeDriver();
        driver.get("https://ts-scel.herokuapp.com");
    }

    @AfterEach
    public void tearDown() {
        driver.quit();
    }

    @Test
    void ct01_incluir_e_excluir_livro() {
        driver.findElement(By.name("username")).click();
        driver.findElement(By.name("username")).sendKeys("jose");
        driver.findElement(By.name("username")).sendKeys(Keys.DOWN);
        driver.findElement(By.name("username")).sendKeys("jose");
        driver.findElement(By.name("password")).click();
        driver.findElement(By.name("password")).sendKeys("123");
        driver.findElement(By.cssSelector("button")).click();
        driver.findElement(By.linkText("Livros")).click();
        driver.findElement(By.id("isbn")).click();
        driver.findElement(By.id("isbn")).sendKeys("2043");
        driver.findElement(By.id("autor")).click();
        driver.findElement(By.id("autor")).sendKeys("Glauss");
        driver.findElement(By.id("titulo")).click();
        driver.findElement(By.id("titulo")).sendKeys("Mar um Sonho Bom");
        driver.findElement(By.cssSelector(".btn:nth-child(1)")).click();
        driver.findElement(By.cssSelector("html")).click();
        driver.findElement(By.cssSelector("tr:nth-
child(2) .delete")).click();
        assertEquals("Lista de livros\\n\\nID ISBN Titulo Autor\\n\\n1 1111
Engenharia de Software Sally PressmanSally Pressman\\n\\nEditar\\n\\n
Excluir", driver.findElement(By.cssSelector("html")).getText());
        driver.findElement(By.linkText("Editar")).click();
        driver.findElement(By.linkText("Sair")).click();
    }

    public void ct02_excluir_livro() {
        PaginaLogin paginaLogin = new PaginaLogin(driver);
        paginaLogin.login("jose", "123");
        PaginaExcluiLivro paginaExcluir = PaginaExcluiLivro(driver);

        paginaExcluiLivro.excluiRegistro();
    }
}

```

```
public void espera() {  
    try {  
        Thread.sleep(2000);  
    } catch (InterruptedException e) {  
        e.printStackTrace();  
    }  
}  
}
```