import { test, Locator, Page } from '@playwright/test'

export default class UtilitiesPage {

  readonly page: Page;

  public utilities: {

    utilitiesModule: Locator;

    ChangeBillingCounter: Locator;

    counters: Locator;

    counterItem: Locator;

    schemeRefund: Locator;

    newSchemeRefundEntry: Locator;

    saveButton: Locator;

    warningPopup: Locator;

  };

  constructor(page: Page) {

    this.page = page;

    this.utilities = {

      utilitiesModule: page.getByRole('link', { name: 'Utilities ' }),

      ChangeBillingCounter: page.locator(''),

      counters: page.locator(""),

      counterItem: page.getByText("New-1 "),

      schemeRefund: page.locator('//a[text()=" Scheme Refund "]'),

      newSchemeRefundEntry: page.locator("//a[text()=' New Scheme Refund Entry']"),

      saveButton: page.locator('#savebutton'),

      warningPopup: page.locator('//p[text()="Please fill all the mandatory fields."]'),

    };

  }

  /\*\*

   \* This method verifies that the appropriate warning popup is displayed

   \* when attempting to save a "Scheme Refund Entry" without filling in

   \* the mandatory fields. It navigates to the Utilities module, selects

   \* the "Scheme Refund" section, clicks on a counter item, and proceeds

   \* to the "New Scheme Refund Entry" form. Without entering any data,

   \* it clicks the save button to trigger and validate the warning popup.

   \*/

  /\*\*

   \*

   \* @Test11 Verify Warning Popup for Mandatory Fields in Scheme Refund

   \*

   \*

   \* 1. Navigate to Utilities module and select "Scheme Refund" tab.

   \* 2. If required, please select any counter value and then select “Scheme Refund” tab.

   \* 3. Click on "New scheme Refund Entry" button.

   \* 4. Now click on save without entering value in any field.

   \*/

  async verifyWarningPopupForMandatoryFiels() {

    const counter = await this.page.locator("//a[text()='X']");

    if (counter) {

      await counter.click();

    }

    await this.utilities.utilitiesModule.click();

    await this.utilities.schemeRefund.click();

    await this.utilities.counterItem.click();

    await this.utilities.schemeRefund.click();

    await this.utilities.newSchemeRefundEntry.click();

    await this.utilities.saveButton.click();

  }

}