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

export default class NursingPage {

  readonly page: Page;

  private nursing\_tab: Locator;

  private past\_days: Locator;

  private from\_date: Locator;

  private ok\_button: Locator;

  private search\_field: Locator;

  private overview\_button: Locator;

  private upload\_button: Locator;

  private dept\_dropdown: Locator;

  private upload\_file: Locator;

  private submit\_button: Locator;

  private checkbox: Locator;

  private conclude: Locator;

  private saveButton: Locator;

  downloadPath: string | undefined;

  constructor(page: Page) {

    this.page = page;

    this.nursing\_tab = page.locator('//a[@href="#/Nursing"]');

    this.past\_days = page.locator('//a[text()="Past Days"]');

    this.from\_date = page.locator('#date').first();

    this.ok\_button = page.locator('//button[text()=" OK "]');

    this.search\_field = page.locator('#quickFilterInput');

    this.overview\_button = page.getByTitle('overview').first();

    this.upload\_button = page.locator('//input[@type="file"]');

    this.dept\_dropdown = page.locator("//select[@formcontrolname='FileType']");

    this.upload\_file = page.getByTitle('upload files').first();

    this.submit\_button = page.locator('//input[@value="Submit"]');

    this.checkbox = page.locator("");

    this.conclude = page.locator("");

    this.saveButton = page.locator("");

  }

  /\*\*

   \* @Test2 Verify Navigation to Patient Overview from Past Days Records

   \*

   \* @param {Record<string, string>} data - Not used in this method but typically used to pass additional parameters if needed.

   \* @returns {Promise<void>} - Returns void; logs error if any step fails.

   \*

   \* Steps:

   \* 1. Navigate to https://healthapp.yaksha.com/Home/Index#/Nursing/OutPatient

   \* 2. Click on the Past Days tab.

   \* 3. Enter the From Date as 01-01-2020 and click the OK button.

   \* 4. Search for the patient "Deepika Rani" in the list.

   \* 5. Locate the patient’s record and click on Overview from the Actions column.

   \*/

  async verifyPatientOverviewFromPastDaysRecords(): Promise<void> {

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

    if (counter) {

      await counter.click();

    }

    await this.nursing\_tab.click();

    await this.past\_days.click();

    await this.from\_date.fill("2020-01-01");

    await this.ok\_button.click();

    await this.search\_field.click();

    await this.page.keyboard.insertText('Deep')

    await this.overview\_button.click();

  }

  /\*\*

   \* @Test3 Verify File Upload for a Past Patient Record

   \*

   \* @param {Record<string, string>} data - Not used in this method but typically used to pass additional parameters if needed.

   \* @returns {Promise<void>} - Returns void; logs error if any step fails.

   \*

   \* Steps:

   \* 1. Navigate to https://healthapp.yaksha.com/Home/Index#/Nursing/OutPatient

   \* 2. Click on the Past Days tab.

   \* 3. Enter the From Date as 01-01-2020 and click the OK button.

   \* 4. Search for the patient "Deepika Rani" in the list.

   \* 5. Locate the patient’s record and click on "Upload files" from the Actions column.

   \* 6. Verify that the Upload Files modal opens.

   \* 7. Select the Department as "Pathology".

   \* 8. Upload an image file.

   \* 9. Click on the Submit button.

   \*/

  async verifyfileupload() {

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

    if (counter) {

      await counter.click();

    }

    await this.nursing\_tab.click();

    await this.page.waitForTimeout(2000)

    await this.past\_days.click();

    await this.from\_date.fill("2020-01-01");

    await this.ok\_button.click();

    await this.search\_field.click();

    await this.page.keyboard.insertText('Deep')

    await this.page.keyboard.press('Enter')

    await this.upload\_file.click();

    await this.upload\_button.setInputFiles('inventoryRequisition.png');

    await this.dept\_dropdown.selectOption({ value: 'Pathology' });

    await this.upload\_button.click();

    await this.submit\_button.click();

  }

}