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

export default class LaboratoryPage {

  private page: Page;

  private laboratoryLink: Locator;

  private laboratoryDashboard: Locator;

  private sampleCollectionTab: Locator;

  private from\_date: Locator;

  private ok\_button: Locator;

  private col\_requestingDept: Locator;

  private requestdept\_hamburger: Locator;

  private select\_dropdown: Locator;

  private start\_with\_option: Locator;

  private req\_dept\_search: Locator;

  constructor(page: Page) {

    this.page = page;

    this.laboratoryLink = page.getByRole('link', { name: 'Laboratory ' });

    this.laboratoryDashboard = page.locator('');

    this.sampleCollectionTab = page.locator('//a[@href="#/Lab/Requisition"]').nth(1);

    this.from\_date = page.locator("#date").nth(0);

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

    this.col\_requestingDept = page.locator('');

    this.requestdept\_hamburger = page.locator("//span[text()='Requisition Date']/../../span");

    this.select\_dropdown = page.locator("#filterType");

    this.start\_with\_option = page.locator("");

    this.req\_dept\_search = page.locator("#filterText");

  }

  /\*\*

   \* @Test9 Verify table filtering for "Male Ward"

   \*

   \* 1. Navigate to https://healthapp.yaksha.com/Home/Index#/Lab/Dashboard

   \* 2. Select the Sample Collections tab.

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

   \* 4. Hover over the Requesting Department column and click Hamburger Menu.

   \* 5. Select Starts with from the dropdown.

   \* 6. Enter Male Ward in the text field.

   \*

   \*

   \*/

  async verifyTableFiltering() {

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

    if (counter) {

      await counter.click();

    }

    await this.laboratoryLink.click();

    await this.sampleCollectionTab.click();

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

    await this.ok\_button.click();

    await this.requestdept\_hamburger.hover();

    await this.requestdept\_hamburger.click();

    await this.select\_dropdown.selectOption({ index: 2 });

    await this.req\_dept\_search.fill('Male Ward')

  }

}