Task: *MAAX (https://maax.com/) has recently received feedback from potential customers that they have trouble searching for products and finding authorized dealers in their area. Manually testing the 'Where to Buy' and 'Search' functionalities are very time consuming and limited in coverage.*

Scenarios Steps

Scenario 1: Verify Where to Buy functionality
Step 1. Navigate to the home page.
Step 2. Click on "Where to Buy" option.
Step 3. Enter a location at address search field.
Step 4. Verify the list of authorized dealers is displayed.

Scenario 2: Verify Product Search functionality
Step 1. Navigate to the home page.
Step 2. Enter a Product Name at search bar.
Step 3. Verify the list of Products is displayed.
Step 4. Verify the Product URL contains Product Name.

Scenario 3: Verify Product Display Relevant Dealers
Step 1. Navigate to the home page.
Step 2. Enter a Product Name at search bar.
Step 3.   Click on "Where to Buy" option.
Step 4.   Enter a location at address search field.
Step 5.   Verify the list of authorized dealers is displayed for given Product.

Challenges
- Identifying and locating the elements accurately.
- Handling the dynamic web-elements and Animations actions.
- Assertions to verify expected result.
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Execution of Tests

- Download visual studio code & Install Node Package Manager and Cypress.
- Run Test with Integrated Terminal with "npx cypress open" command.
- Git Code: https://github.com/BhumiQAAuto/MAAX_Test
- Test Code:

```javascript
  describe('Maxx_Tests', () => {

  it('verify Where to Buy functionality', () =>
  {
    cy.visit('https://maax.com/')
    cy.contains('Accept All Cookies').click()
    cy.contains('Where to Buy').click()
      .get('#geocoder').type('San Diego, California, United States{enter}')
      .get('.store-list').should('be.visible')
  });

  it('verify Product Search functionality', () =>
  {
    cy.visit('https://maax.com/')
    cy.contains('Accept All Cookies').click()
    cy.get('.search-input.form-control').type('bathtub{enter}',{
waitForAnimations: false })
      .url().should('include', '/search').should('include', 'bathtub')
      .get('[class*="product-list-container"]').should('exist')
  });

  it('verify Product display relevant dealers', () =>
  {
    cy.visit('https://maax.com/')
    cy.contains('Accept All Cookies').click()
    cy.get('.search-input.form-control').type('bathtub{enter}',{
waitForAnimations: false })
      .get('[class*="product-card"]').eq(0).click()
      .get('[class*="where-to-buy"]').eq(1).click()
      .get('#geocoder').type('San Diego, California, United States{enter}')
      .get('.store-list').should('be.visible')
  });
  });
```