Task 2 - Planning and documentation

Given you've been tasked with writing an acceptance test suite for the Swapfiets website https://swapfiets.com/en-GB

Brief:

What are the 5 most important test cases you would write?

Explain why you chose the 5 scenarios you did.

How would you document those scenarios?

How would you manually test those scenarios?

What tools would you use for testing them?

5 most important test cases

- 1. Main page layout. Check main page layout and blocks:
 - 1.1. Bike types
 - 1.2. Service
 - 1.3. App links
 - 1.4. FAQ
 - 1.5. News
- 2. City selection
 - 2.1. Open list of cities
 - 2.2. Check list of available cities
 - 2.3. Check searching for city
- 3. Purchasing a subscription
 - 3.1. Select city
 - 3.2. Select bike type
 - 3.3. Configure bike options
 - 3.4. Enter user details
 - 3.5. Select delivery options
 - 3.6. Select payment type
 - 3.7. Verify user subscription created
- 4. Site Navigation. Check side menu navigation
 - 4.1. All bikes
 - 4.2. E-bikes
 - 4.3. Stores
 - 4.4. Help
 - 4.5. Account
- 5. Sign in to account
 - 5.1. Navigate to login page
 - 5.2. Enter email
 - 5.3. Sign in
 - 5.4. Verify that user account is opened

Explain why you chose the 5 scenarios you did

Each of these scenarios can be thought of as one user story.

The scenarios are independent and each of them provides an end-to-end check for part of the site's functionality.

How would you manually test those scenarios?

Some aspects to consider when testing the scenarios:

- Test different site layouts (desktop, mobile, different screen resolutions)
- Test in all supported browsers

What tools would you use for testing them?

Some tools I would use to document and perform testing:

- Checklists to keep track of requirements
- Mind maps to generate ideas for testing
- Customer journey maps to verify all possible transitions between pages and states
- Browser Developer tools: Console, Network to monitor for errors and debug issues