**Purpose:**

* Verify that the core functionalities of the web application work correctly according to the specifications. They do
* Check that all required functions are present and functioning properly. They are

**Document Content:**

1. **Introduction:**
   * Brief description of the web application and the purpose of the functional test.   
       
     The purpose of the functional test is to see if everything works exactly like it should and bug-free. Everything should be clear to the customer and it should be a smooth and quick process
   * Overview of the tested functionalities.  
       
     Start button  
     Languages  
     Adding multiple per item  
     Deleting an item  
     Cancelling an order  
     Adding up the total price of everything  
     Checkout
2. **Test Environment:**
   * Description of the hardware and software used during the test.  
       
     Just my Lenovo Legion 5
   * Details about the test data and accounts used.  
     n/a
3. **Test Scenarios:**   
     
   First test: Categories  
     
   If you click on the individual categories on the right it should snap to the items in those categories on the left.  
     
   Expected results: it should scroll automatically to the items of the pressed category  
     
   Actual results: It does exactly that, but the scroll ends in a bit of an awkward spot. I fixed this directly after.  
     
   Pass/Fail: Passed (fixed)  
     
     
     
   Second test: Adding items to the cart  
     
   If you click on “Add to cart” it should bring you to another page with a detailed description of the item that’s been selected, along with amount changers, if relevant, options for sauce, and at last the “Add to cart” button. The prices should also change depending on the amount of items.  
     
   Expected results: You should go to the page, be able to change the amount of items, the price should change with that, and select a sauce with it.  
     
   Actual results: It goes to the page, it’s able to change the amount of items, the price changes with that, and you can select a sauce with it.  
     
   Pass/Fail: Passed  
     
   Third test: Languages  
     
   You should be able to press the language change button, it should show you the options and then you should be able to pick the options and the language changes  
     
   Expected results: Everything translates correctly.  
     
   Actual results: The items and descriptions etc. Translate correctly, but things like the “Add to card” button don’t translate at all.  
     
   Pass/Fail: Failed  
     
     
     
     
     
     
   Fourth test: Cart page  
     
   In the cart page, you should see an overview of the items you put in your cart, the price per piece, you should be able to add / delete those items, see the total amount you’re going to pay, and a button that goes to the checkout page  
     
   Expected results: All of those listed things should work.  
     
   Actual results: All of those listed things work!  
     
   Pass/Fail: Passed  
     
     
     
     
     
   Fifth test: Checkout page  
     
   In the checkout page, you should see a last overview of the price, then a button for paying with card and a button for paying with a QR code. When clicking the QR code you should be presented with a QR code. After a while, it should go back to the start page.  
     
   Expected results: Everything listed above should work  
     
   Actual results: Everything listed above works!  
     
   Pass/Fail: Passed
4. **Findings:**
   * Summary of the test results.  
       
     Almost everything I tested worked like it should, but there were some things I had to change, like the scroll amount.
   * List of any errors or deviations from the expected results.  
       
     Scroll amount and translations
5. **Improvement Proposals:**
   * Suggestions for adjustments or improvements based on the test results.  
       
     Add translations for Add to cart buttons and relevant stuff like that.
   * Prioritization of the proposed changes.