

Test case title: Register using invalid security question answer

Test case id: TC05

Description: Test case to validate the registration when user tries to use an invalid answer for security question when registering.

Steps	Expected result
Navigate to Register page: https://juice-shop.herokuapp.com/#/register	User should be able to access app's register page.
In the "Email" field, type a valid email address for a non-existent user.	User should be able to locate and type into the "Email" field.
In the "Password" field, type a valid password (5-40 characters long)	User should be able to locate and type into the "Password" field.
In the "Repeat Password" field, type the exact same password as above.	User should be able to locate and interact with the "Repeat Password" field.
Click the "Security Question" field and select any question.	User should be able to see all the options to use as Security Question once the element is clicked.
In field "Answer" type an invalid answer for the question. For example: leave it empty	User should be able to locate and interact with the "Answer" field.
Click the "Register" button.	User shouldn't be able to locate and interact with the submit button since the "Answer" field isn't valid.

Final expected result: "Register" button should be disabled and "Answer" field should have a red outline indicating the answer entered is not valid and it needs to be fixed before continuing.

Examples:

The screenshot shows the 'User Registration' form in the OWASP Juice Shop application. The form includes fields for Email, Password, Repeat Password, Security Question, and Answer. The 'Answer' field is highlighted with a red border, indicating it is invalid. Below the 'Answer' field, a red error message reads: 'Please provide an answer to your security question.' The 'Register' button is disabled, and a link for 'Already a customer?' is visible at the bottom.

Register page when "Answer" field is invalid.