1 Introduction

1.1 The Goal

To validate the length and content of a forum/blog/wiki post. Avoid cross-site scripting

1.2 The Method

Check for whether the user made an entry, then then validate the post using a regular expression

1.3 Test Cases

- an empty post

- a post with 1 character

- a post with about 20 characters

- a post with 3500 characters

- a post that exceeds 3500 characters

- a post with angle brackets

Figure 1: Empty Post

The test cases for a post have one input. The test is successful if it replaces ¡ ¿ input of the length 1-3500, and rejects empty and input that is too long.

1.4 Name

Post Validation

1.5 Input

The tester types in a post

1.6 Oracle

An error message appears for incorrect input, does not appear for correct input. Please refer to the screenshots below.
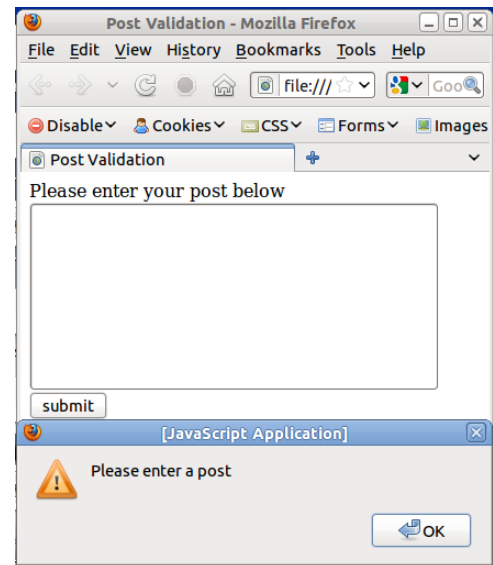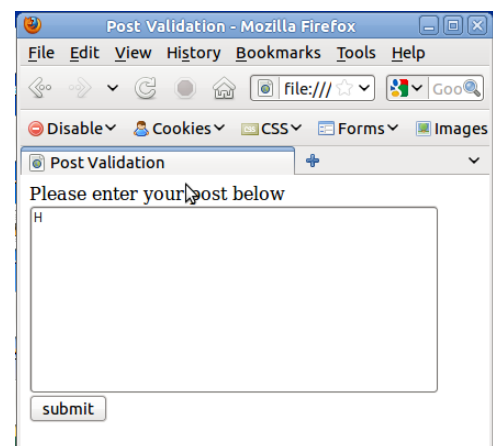

Figure 2: 1 character

1.7 Log