Functional Testing:

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| Posts | |
| Test 1: Post Message by entering characters below manually | |
| 1) | Enter the characters below, then click ‘Post’ button. |
|  | English full-width |
|  | English half-width |
|  | Numbers |
|  | Space or blank |
|  | Special characters: such as "~! @#￥%......&\*? []{} ' & etc. |
| 2) | Try again by entering characters above by ‘Copy/Paste’ |
| Test 2: Post Message by Dragging file into it | |
|  | Right file type: text file, such as docx, txt etc. |
|  | Wrong file type, such as image file etc. |
|  | Use an opened file |
|  | Use a big text file, which number of words exceeds message box limit |
| Test 3: Post Message by Uploading file into it | |
|  | Right file type, text file |
|  | Wrong file type, such as image file etc. |
|  | Wrong path by entering manually |
|  | Select multiple files and see the if last one is chosen |
|  | Use a big text file, which number of words exceeds message box limit |
|  | Upload an opened file |
|  | Click upload with no file selected |
| Test 4: Change the size of message frame | |

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| Write Article: I suppose a new page or window will be opened after clicking the button 'Write Article'. | |
|  | Verify if new page or window could be opened. |
| 2） | Try the same cases as ‘Post Message’ above if it provides similar way for editing. |

Security Testing:

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| Test 1: Post Message by entering characters below manually | |
|  | Special characters such as: null, NULL, javascript, <script>, </script>, <title>, <html>, <td> |
|  | Script functions such as:  <script>alert("abc")</script>), doucment.write("abc"), <b>hello</b> |
| Test 2: Drag/Upload file(s) with contents above | |

Compatibility Testing:

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| Test by different browsers with different versions: Chrome, Firefox, IE, etc. |

Performance Testing:

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| Maybe it needs to check how web page and related servers work when lots of users post message at the same time. Here is the step: | |
|  | Record the test scenario: Enter a short message, then click ‘Post’ by LoadRunner |
|  | Create/Configure test scenario |
|  | Collecting and analyzing the test results, such as runtime, hardware performance data |
|  | Document test result |