**Functional testing:**

1. Text, image and other information on the page are displayed correctly.
2. There are information or files within the input area, whether clear it when click "Write Article".
3. Either Input information & upload file, or only input information, or only upload file, can "Post" successfully.
4. Input information contain special character, whether validation when post.
5. If large size information, whether validation when post.
6. Drag and drop file to upload, post successfully.
7. Click "Upload" link, whether selection box pops up for upload.
8. If upload 0Kb size file, or upload large file which large than 100Mb, whether validation and prompt message.
9. If file name is not standard, for example, file name contains incomplete suffix, whether validation when post.
10. Whether to check the file name format, such as only support for doc/docx.
11. Multiple files upload testing. Error message prompt once upload failed.

**Security testing:**

1. Whether the operation is prohibited during files post.
2. Only can post after user login. And if someone copy the URL and open it in another browser, whether return to the login page.
3. Whether prompt user that same file upload will override the old one.

**Performance testing:**

1. Time required for individual file uploads.
2. Time required for multiple file uploads.
3. Testing for multiple users upload files at the same time.

**Compatibility testing:**

1. Different browsers, different versions of the same browser.