

System and Unit Test Report
FloWrite | AASMR | November 30, 2019

A. User story 1 from sprint 2: As a user, I want previous text written to fade as I type.

Scenario:

1. select document from document list
2. start typing in document selected
3. User should see 2 words back disappear

B. User story 2 from sprint 2: As a user, I want to be able to open a document and write in it

Scenario:

1. select document from document list
2. user should see the either an empty text box or text that was previously written in the document
3. user should be able to edit the text

C. User story 3 from sprint 2: As a user, I want the text to save as I type

Scenario

1. type in the text box of a selected document
2. text should save if you leave the document and come back

D. User story 4 from sprint 2: As a user, I want to be able to disable the fading

Scenario:

1. type in text
2. user should be able to toggle on and off the fading

E. User story 5 from sprint 2: As a user, I want a clean and consistent user interface

N/A Scenario

F. User story 6 from sprint 2: As a user, I want to be able to create documents

Scenario:

1. select 'new document'
2. a new document should be created in doc list

G. User story 7 from sprint 3: As a user, I want an authentication system

Scenario:

1. start Flowrite app; type
 - a. email = <johnnyappleseed@gmail.com>
 - b. password = <iamjohn>
 - c. select 'Register'
2. select 'Sign Out'
 - a. user should be able to sign in with their credentials and not receive the "The password is invalid or the user does not have a password" error

H. User story 8 from sprint 3: As a user, I want all of my files synced to the cloud

Scenario:

1. sign in to Flowrite app
2. user should see all documents they have created as well as all text they have edited

I. User story 9 from sprint 3: As a user, I want to be able to export documents

Scenario:

1. select a document from document list
2. select “export doc as” either a TXT or DOC
3. user should see the document in their home folder on their computer

J. User story 10 from sprint 3: As a user, I want a bug free and seamless experience

Scenario:

1. start Flowrite app;
2. user should be able to go through all actions without experiencing any errors

K. User story 11 from sprint 3: As a user, I want an easy installation process

Scenario:

1. user should be able to load the site and open to sign in page

L. User story 12 from sprint 3: As a user, I want spell check

// Not Implemented

M. User story 13 from sprint 4: As a user, I want to be able to also install on Windows and Linux

1. user should be able to install Flowrite onto Windows and Linux

N. User story 14 from sprint 4: As a user, I want a good UI

Scenario:

1. user should be able to open flowrite and enjoy the design of the site

O. User story 15 from sprint 4: As a user, I want to have Grammarly so that I can fix my text before exporting

// Not Implemented

P. User story 16 from sprint 4: As a user, I want a rock solid firebase integration

Q. User story 17 from sprint 4: As a user, I want a pretty landing page to show off the project

1. there should be an accurate landing page in place for FloWrite

Manually Tested

| Feature | Working (Y/N) | Notes | Fixed (Y/N) |
|---|---------------|--|-------------|
| Error if password < 6 characters | Y | | |
| Sign out | Y | | |
| Deleting Documents | Y | If there are 2 or more documents and the user deletes the last document in the list, the app crashes | |
| Deleting All Documents | Y | Deleting the final document will result in a new document being created. | |
| Fading capability while hitting 'Enter' and not 'Space' | N | If user repeatedly presses Enter but not space, the text will not fade. | |
| Incorrect password error | Y | | |
| Saving Work | Y | | |
| Entering E-mail | Y | | |
| Going back & forth between log in & sign in page. | Y | | |
| Create new document | Y | | |
| Type in a new document | Y | | |
| Type in an existing document | Y | | |
| Export as DOCX | Y | Works but should be edited so that the user can choose the location in which to save the document | |
| Export as TXT | Y | Works but should be edited so that the user can choose the location in which to save the document | |
| Error if email format is not valid | Y | | |
| Access settings | Y | | |
| View profile in settings | N | Not implemented | |
| View fading settings | N | Not implemented | |
| View export settings | N | Not implemented | |

| | | | |
|--|---|-----------------|--|
| Create 30 new documents | Y | | |
| Copy & Paste | Y | | |
| Document title shortens in document list to just the first line | Y | | |
| Sign In | Y | | |
| Enter text in sign in page | Y | | |
| Enter text in log in page | Y | | |
| Edit colors in settings | N | Not implemented | |
| Sign out from settings | N | Not implemented | |
| Flowrite logo shows up on sign in page | Y | | |
| Logo image shows up on log in page | Y | | |
| Logo image shows up in settings page | Y | | |
| Go back from settings to home page | N | Not implemented | |
| When the document is copied and pasted, the document title is still shortened to just the first line | N | Not considered | |
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Automated Testing

| | | | |
|--------------------|---|--|--|
| Creates a document | Y | | |
| Deletes a document | Y | | |

| | | | |
|--|---|--|--|
| Gets a document | Y | | |
| Gets a name | Y | | |
| Gets all documents | Y | | |
| Updates a document | Y | | |
| Gets updated document | Y | | |
| Gets updated name | Y | | |
| Creates a new document & updates its name | Y | | |
| Makes text disappear properly | Y | | |