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 erros
- 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		
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		
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		
When the document is copied and pasted, the document title is still shortened to just the first line	N	Not considered	

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		
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