

Use Case ID:	TakeNotes_UC_01		
Use Case Name:	Create an Account		
Created By:	Emily Harris		
Date Created:	2/4/2023		
Description:	A new application user wants to create a free account to keep notes on the application and manage settings.		
Primary Actor:	User		
Secondary Actor:	None		
Preconditions:	User does not have an existing account, or an account created using the current email address		
Postconditions:	User account is created and user can save notes to account		
Standard Procedure:	Actor	System	
	1. Navigates to log in screen 2. Click “create account” link 3. Enter a valid email address 4. Enter a valid password 5. Information is stored User now has an account	4.1 Check database for existing account 4.2 Validate email address and password meet requirements	
Exception:	Account already exists using provided email address		

Use Case ID:	TakeNotes_UC_02		
Use Case Name:	Log In		
Created By:	Emily Harris		
Date Created:	2/4/2023		
Description:	An application user wants to log into their account to create notes and manage settings.		
Primary Actor:	User		
Secondary Actor:	None		
Preconditions:	User has an existing account		
Postconditions:	User accesses their account and can create new notes and edit existing ones.		
Standard Procedure:	Actor	System	
	1. Navigates to log in screen 2. Enter account email address 3. Enter account password 4. User is logged into their account	2.1 Verify existing email address 3.1 Verify correct password entered	
Exception:	Account does not exist; user receives error message		

Use Case ID:	TakeNotes_UC_03	
Use Case Name:	Create New Note	
Created By:	Emily Harris	
Date Created:	2/4/2023	
Description:	User wants to create a new note	
Primary Actor:	User	
Secondary Actor:	None	
Preconditions:	User has an existing account, and is logged in	
Postconditions:	New note is created and displayed on home page	
Standard Procedure:	Actor	System
	1. Navigate to the new note bar 2. Click “+” sign in new note bar 3. Begin new note 4. New note saved to account	3.1 New note can be text or single image
Exception:	Image upload is not correct size or file type, error message is displayed	

Use Case ID:	TakeNotes_UC_04	
Use Case Name:	Edit Existing Note	
Created By:	Emily Harris	
Date Created:	2/4/2023	
Description:	User wants to edit an existing note	
Primary Actor:	User	
Secondary Actor:	None	
Preconditions:	User has an existing account, and is logged in, user selects existing note	
Postconditions:	Existing note is updated and saved	
Standard Procedure:	Actor	System
	1. Navigate to existing note 2. Click on note to open it 3. Update Note 4. Close note to save	3.1 Update can be text or image, but must be of correct size and file type.
Exception:	Update includes image that is not correct size or file type, error message is displayed.	

Use Case ID:	TakeNotes_UC_05		
Use Case Name:	Create Folder		
Created By:	Emily Harris		
Date Created:	2/4/2023		
Description:	User wants to create a folder to group notes either on the home page or in the archive		
Primary Actor:	User		
Secondary Actor:	None		
Preconditions:	User has an existing account, and is logged in		
Postconditions:	New folder is created and user can move notes into it		
Standard Procedure:	Actor	System	
	1. Navigate to menu bar on left 2. Right click over notes icon or archive icon 3. Select create folder 4. Name Folder 5. Close to save	4.1 Verify folder name does not exist 4.2 Display new folder in left menu bar	
Exception:	If folder name already exists, display error message		

Use Case ID:	TakeNotes_UC_06	
Use Case Name:	Archive Note	
Created By:	Emily Harris	
Date Created:	2/4/2023	
Description:	User wants to archive a note so that it no longer shows on the home page	
Primary Actor:	User	
Secondary Actor:	None	
Preconditions:	User has an existing account, is logged in, and has created a note	
Postconditions:	Note is moved to archive and no longer shows on the home screen	
Standard Procedure:	Actor	System
	1. Click on existing note to open 2. Click archive icon at bottom of note	2.1 Update folder location of note 2.2 Delete old location of note 2.3 Display note in archive folder
Exception:	None	

Use Case ID:	TakeNotes_UC_07					
Use Case Name:	Trash Note					
Created By:	Emily Harris					
Date Created:	2/4/2023					
Description:	User wants to delete a note					
Primary Actor:	User					
Secondary Actor:	None					
Preconditions:	User has an existing account, is logged in, and has existing note					
Postconditions:	User moves the note to trash and it is deleted from all locations					
Standard Procedure:	<table><tr><td>Actor</td><td>System</td></tr><tr><td>1. Click on existing note to open 2. Click trash icon at bottom of note 3. Confirm deletion or cancel</td><td>2.1 Prompt user to confirm deletion 3.1 If confirm - Delete note 3.2 If cancel – close window</td></tr></table>		Actor	System	1. Click on existing note to open 2. Click trash icon at bottom of note 3. Confirm deletion or cancel	2.1 Prompt user to confirm deletion 3.1 If confirm - Delete note 3.2 If cancel – close window
Actor	System					
1. Click on existing note to open 2. Click trash icon at bottom of note 3. Confirm deletion or cancel	2.1 Prompt user to confirm deletion 3.1 If confirm - Delete note 3.2 If cancel – close window					
Exception:	None					