S3: Google Photos - Web Platform

1. Authentication

C4: Credential Validation - Correct E-mail and Correct Password

Type	Priority	Estimate	References
Functional	Critical	None	None

Steps

	Step	Expected Result
1	Launch photos.google.com	Web site gets successfully loaded.
2	Check that no user is signed in	Login page gets displayed prompting the user to enter their email or phone number.
3	Enter registered (correct) email address and click Next button	Email address will be verified and the user will be prompted to enter their account password.
4	Enter correct password and click Sign in button	The user will be signed in and google photos home screen gets displayed.

C5: Credential Validation - Correct E-mail and Incorrect Password

Type	Priority	Estimate	References
Functional	Critical	None	None

Steps

	Step	Expected Result
1	Launch photos.google.com	Web site gets successfully loaded.
2	Check that no user is signed in	Login page gets displayed prompting the user to enter their email or phone number.
3	Enter registered (correct) email address and click Next button	Email address will be verified and the user will be prompted to enter their account password.
4	Enter incorrect password and click Sign in button	"Wrong Password. Try Again" message will be displayed prompting user to enter their correct password.

C5: Credential Validation - Correct E-mail and Incorrect Password

C6: Sign in without having an account

Type	Priority	Estimate	References
Other	Critical	None	None

Steps

	Step	Expected Result
1	Launch photos.google.com	Web site gets successfully loaded.
2	Check that no user is signed in	Login page gets displayed prompting the user to enter their email or phone number.
3	Enter an unregistered email address and click Next button	"Sorry, Google does not recognize that email" - Message gets displayed.

C7: Sign in without entering E-mail (Blank Field)

Type	Priority	Estimate	References
Other	Critical	None	None

Steps

	Step	Expected Result
1	Launch photos.google.com	Web site gets successfully loaded.
2	Check that no user is signed in	Login page gets displayed prompting the user to enter their email or phone number.
3	Hit the "Next" button without entering email or phone number	"Enter email or phone number" - Message gets displayed.

C8: Sign in using Phone number

Type	Priority	Estimate	References
Other	Critical	None	None

Steps		

	Step	**Expected Result**
1	Launch photos.google.com	Web site gets successfully loaded.
2	Check that no user is signed in	Login page gets displayed prompting the user to enter their email or phone number.
3	Enter registered (correct) Phone number and click Next button	Password will be verified and the user will be prompted to enter their account password.
4	Enter correct password and click Sign in button	The user will be signed in and google photos home screen gets displayed.

2. Upload Media

C9: Drag and Drop a single image/video

Type	Priority	Estimate	References
Functional	High	None	None

Preconditions

The user should be Signed In.

Steps

	Step	Expected Result
1	Drag and Drop a single image or video from Laptop/Pc's folder to photos.google.com	"One time uploaded" - Message gets displayed. Uploaded image/video can be found on photos.google.com.

C10: Drag and Drop multiple images/videos

Type	Priority	Estimate	References
Functional	High	None	None

Preconditions

The user should be Signed In.

Steps

	Step	Expected Result
1	Drag and Drop Multiple images or videos (50 images) from Laptop/Pc's folder to photos.google.com	"50 items uploaded" - Message gets displayed. Uploaded images/videos can be found on photos.google.com.

C11: Upload Single image/video

Type	Priority	Estimate	References
Functional	High	None	None

Preconditions

The user should be Signed In.

Steps

	Step	Expected Result
1	Click on the upload button.	A window prompting the user to select and upload media gets displayed.
2	Select a single image/video and click on "Open" button.	"One time uploaded" - Message gets displayed. Uploaded image/video can be found on photos.google.com.

C12: Upload Multiple images/videos

Type	Priority	Estimate	References
Functional	High	None	None

Preconditions

The user should be Signed In.

Steps

	Step	Expected Result
1	Click on the upload button.	A window prompting the user to select and upload media gets displayed.
2	Select multiple images/videos (50 items) and click on "Open" button.	"50 items uploaded" - Message gets displayed. Uploaded images/videos can be found on photos.google.com

C13: Drag and Drop unsupported file format (e.g. - Docx, Exe, pdf)

Type	Priority	Estimate	References
Functional	Low	None	None

Preconditions

The user should be Signed In.

Steps

	Step	Expected Result
1	Drag and Drop Multiple items having docx, exe, pdf extension from Laptop/Pc's folder to photos.google.com	"Upload skipped" - Message gets displayed. Uploaded items can not be found on photos.google.com.

3. Image Editing

C14: Applying Color Filters

Type	Priority	Estimate	References
Functional	Low	None	None

Preconditions

1. User should be Signed in

2. At least one image should have been uploaded.

Steps

	Step	Expected Result
1	Click on Uploaded image	Uploaded image will be Zoomed in and various options will be displayed on the top-right corner.
2	Click on Edit Image option.	Side Panel with various editing options will be displayed.
3	Choose color filters option.	Different color filters will be displayed.
4	Click on any color filter from options and then click on "Done" button.	Filter will be applied to the image.

C15: Change Basic adjustments (Light, Color, Pop)

Type	Priority	Estimate	References
Functional	Low	None	None

Preconditions

1. User should be Signed in

2. At least one image should have been uploaded.

Steps

	Step	Expected Result
1	Click on Uploaded image	Uploaded image will be Zoomed in and various options will be displayed on the top-right corner.
2	Click on Edit Image option.	Side Panel with various editing options will be displayed.
3	Choose Basic Adjustments option.	Light, Color and Pop options get displayed.
4	Change the values of Light, Color, and Pop and click on "Done" button.	The image gets saved with changes done.

C16: Change Aspect Ratio

Type	Priority	Estimate	References
Functional	Medium	None	None

Preconditions

1. User should be Signed in

2. At least one image should have been uploaded.

Steps

	Step	Expected Result
1	Click on Uploaded image	Uploaded image will be Zoomed in and various options will be displayed on the top-right corner.
2	Click on Edit Image option.	Side Panel with various editing options will be displayed.
3	Choose Crop and Rotate option.	Options to change aspect ratio, Rotate etc. gets displayed.
4	Click on Aspect Ratio option	Different Aspect ratio values are shown in the drop down menu.
5	Select any value from the drop-down menu	Image aspect ratio gets changed accordingly.
6	Click on "Done"	Image gets saved with the new Aspect Ratio.

C17: Crop and Rotate

Type	Priority	Estimate	References
Functional	Low	None	None

Preconditions

1. User should be Signed in

2. At least one image should have been uploaded.

Steps

	Step	Expected Result
1	Click on Uploaded image	Uploaded image will be Zoomed in and various options will be displayed on the top-right corner.
2	Click on Edit Image option.	Side Panel with various editing options will be displayed.
3	Choose Crop and Rotate option.	Options to change aspect ratio, Rotate etc. gets displayed.
4	Click on Rotate option.	The image gets rotated.
5	Resize the image by dragging the corners	The image gets cropped and resized accordingly.
6	Click on "Done"	The image gets saved with corresponding changes.

C18: Undo Edits

Type	Priority	Estimate	References
Functional	Low	None	None

Preconditions

1. User should be Signed in

2. At least one image should have been uploaded.

Steps

	Step	Expected Result
1	Click on Uploaded image	Uploaded image will be Zoomed in and various options will be displayed on the top-right corner.
2	Click on Edit Image option.	Side Panel with various editing options will be displayed.
3	Choose Crop and Rotate option.	Options to change aspect ratio, Rotate etc. gets displayed.
4	Click on Rotate option.	The image gets rotated.
5	Click on "Undo Edits" button.	All edits applied gets removed and original image gets displayed.