Задание №1

Сформировал три чек-листа, каждый из которых соответствует проверяемой функции.

1. Check video recording

ID	Prerequisite	Check	Result
rec01	-	Record 30 seconds video	The video has been successfully recorded and saved
rec02	-	Record 3 minutes video	The video has been successfully recorded and saved
rec03	-	Start recording and manually shut down app after 15 seconds	The video recording has been saved before shutting down the application
rec04	-	Start recording and manually shut down device after 15 seconds	The video recording has been saved before shutting down the application

2. Check video uploading

ID	Prerequisite	Check	Result
up01	rec01 check must be done	Upload the video recorded on the rec01 check on the web-service	The video has been successfully uploaded
up02	rec02 check must be done	Upload the video recorded on the rec01 check on the web-service with disabled network connection	Error: the video cannot be uploaded due to disabled network connection
up03	rec02 check must be done	Start uploading the video recorded on the rec02 check and disable network connection on the mobile after 1 second	Error: the video cannot be uploaded due to connection loss
up04	rec02 check must be done	Start uploading the video recorded on the rec02 check and shut down the app after 1 second	The video was not uploaded
up05	rec02 check must be done	Upload the video recorded on the rec02 check on the web-service	The video has been successfully uploaded
up06	up03 check must be done	Upload the video recorded on the rec02 check on the web-service again	Error: this video has already been uploaded to the service
up07	rec03 check must be done	Upload the video recorded on the rec03 check on the web-service	The video has been successfully uploaded
up08	rec04 check must be done	Upload the video recorded on the rec04 check on the web-service	The video has been successfully uploaded

3. Check video renaming

ID	Prerequisite	Check	Result
ren01	up01 check must be done	Rename the video uploaded on the up01 check, set input field value to «Test» and press «Save» button	The video has been successfully renamed to «Test»
ren02	up05 check must be done	Rename the video uploaded on the up05 check, set input field value to «Test» and press «Cancel» button	The video title has not been changed
ren03	up05 check must be done	Rename the video uploaded on the up05 check, set input field value to «Test» and press «Save» button	Error: the title was already taken by another video
ren04	up05 check must be done	Rename the video uploaded on the up05 check, but leave the input field empty and press «Save» button	Error: input field cannot be empty
ren05	up05 check must be done	Rename the video uploaded on the up05 check, but leave the input field empty and press «Cancel» button	The video title has not been changed

Задание №2

Bug reports

Report ID: B0001

Description	The link to the sent video is not working
Expected result	After clicking on the link, the video player opens with the sent video
Actual result	After clicking on the link, the recipient receives an error: "404: Not found" [screenshot of the error]
Environment	PC / Ubuntu 22.04.4 LTS / Firefox 123.0
Date	14.04.2024
Severity	Major
Priority	High
Status	New

Step 1

Action	Open the URL in a web-browser
Input value	https://www.web-service.dev/video/2
Expected result	A page with the video named «Test Video 2» is open
	[screenshot of the page]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 2

Action	Click on the «Share» button
Input value	-
Expected result	Redirect to the «Share Video» page
	[screenshot of the page]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 3

Action	Fill the «email» field with the value
Input value	test@example.com
Expected result	The «email» field is filled with the value [screenshot of the page]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 4

Action	Press on the «Send» button
Input value	-
Expected result	Redirect to the video page; a pop-up window appears with the message «You have successfully shared the video» [screenshot of the pop-up window]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 5

Action	Check the email inbox
Input value	test@example.com
Expected result	A new message appeared with the title «Shared video» [screenshot of the message]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 6

Action	Click on the hyperlink which contains in the message
Input value	-
Expected result	Redirect on the page with the text «404: Not found» [screenshot of the page]
Actual result	
Environment	
Date	
Status	
Commentary	

Report ID: B0002

Description	The «Send» button works with the empty «email» field
Expected result	After clicking on the «Send» button the error message appears: "Enter an email address"
Actual result	After clicking on the «Send» button the pop-up window appears with the message «You have successfully shared the video» [screenshot of the pop-up window]
Environment	PC / Ubuntu 22.04.4 LTS / Firefox 123.0
Date	14.04.2024
Severity	Minor
Priority	Low
Status	New

Step 1

Action	Open the URL in a web-browser
Input value	https://www.web-service.dev/video/2
Expected result	A page with the video named «Test Video 2» is open [screenshot of the page]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 2

Action	Click on the «Share» button
Input value	-
Expected result	Redirect to the «Share Video» page [screenshot of the page]
Actual result	
Environment	
Date	
Status	
Commentary	

Step 3

Action	Press on the «Send» button, while leaving «email» field empty
Input value	-
Expected result	Redirect to the video page; a pop-up window appears with the message «You have successfully shared the video» [screenshot of the pop-up window]
Actual result	
Environment	
Date	
Status	
Commentary	

Задание №3

На мой взгляд, тестирование продукта следует останавливать в следующих ситуациях:

1. Получение директивы от руководства / заказчика о приостановке тестирования;

2. В случае ограниченного времени. Если тестирование документировано, то необходимо сперва выполнить все тестовые сценарии с высоким приоритетом и только лишь при наличии оставшегося времени перейти к проверке тестовых сценариев с более низким приоритетом. В противном случае тестирование должно быть остановлено. Если тестирование является исследовательским, то тестировщик должен исходя из своей интуиции и опыта определить, какой функционал нужно проверять в первую очередь, и отвести ограниченное количество времени на тестирование (45 – 60 минут), по достижению которого тестирование завершается;

3. В случае возникновения ситуаций, когда тестирование не может быть продолжено технически. Например, шаг одного из важных тестовых сценариев не может быть выполнен в связи с отсутствием модуля, поэтому дальнейшее тестирование не предоставляется возможным, так как успешное завершение данного тестового сценария является обязательным условием для последующих тестовых сценариев.