# 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

|  |  |  |  |
| --- | --- | --- | --- |
| 1. **ID** | 1. **Prerequisite** | 1. **Check** | 1. **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.](https://www.rusprofile.ru/)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.](https://www.rusprofile.ru/)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.