| **Project Name:** TravelEye | **Sprint Number:** *5* |
| --- | --- |
| **Test Case** | |
| **Sprint Deliverable Name:** | **Test Date:** *leave blank for test plan* |
| **Test Title** *(What are we testing)***:** Disable Device Instructions | **Test executed by:**  *leave blank for test plan* |
| **SRS Corresponding** *(hotlink to SRS section)* Section 3.1.1 | **Test Environment:** |
| **Description:** Once a signal is found, the user will go through steps on how to disable the hidden device. As the user goes through the steps, they will answer questions which will then give them instructions based on their scenario. | |
|
|
| **Pre-condition***(What do we assume)***:** A hidden device signal was found | |
| **Dependencies:** *(What do we need)***:** A hidden device exists and is able to be found | |

| **Step** | **Test steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Pass/**  **Fail)** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
| 1. 1 | Check initial device found screen | Detectable signal | Any found signals displayed with button to get instruction to disable device |  |  |  |
| 1. 11 | Click disable device instructions button |  | Prompted with two buttons, is the device visible or not |  |  |  |
| 3. | Click device is visible |  | Given instructions on how to identify and disable device |  |  |  |
| 4. | Click device is not visible |  | Given instructions on how to find device, then option for device was not found or found |  |  |  |
| 4.1. | Click device was found |  | Given instructions on how to disable device |  |  |  |
| 4.2. | Click device was not found |  | give instructions on how to protect from any hidden devices |  |  |  |
| 5 | Quit back to menu at every during each step above |  | Send user back to main menu |  |  |  |

| **Project Name:** TravelEye | **Sprint Number:** *3* |
| --- | --- |
| **Test Case** | |
| **Sprint Deliverable Name:** | **Test Date:** |
| **Test Title** *(What are we testing)***:** View Detected Signals | **Test executed by:** |
| **SRS Corresponding** *(hotlink to SRS section)* Section 3.1.2 | **Test Environment:** |
| **Description:** Once a signal from a hidden device is found, the device should display all the signals found and if their type could be determined | |
|
|
| **Pre-condition***(What do we assume)***:** a scan was started and a signal was found | |
| **Dependencies:** *(What do we need)***:** | |

| **Step** | **Test steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Pass/**  **Fail)** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
|  | View Camera Signal | camera giving off signal | signal shown with camera type |  |  |  |
|  | View Microphone Signal | microphone giving off signal | signal shown with camera type |  |  |  |
| 3. | View unknown signal | signal without type attached | show signal with type unknown |  |  |  |
| 4. | Select continue scan | detected signal | Starts scanning, after scan done, any results from previous scans stay |  |  |  |
| 5. |  |  |  |  |  |  |
| 6. |  |  |  |  |  |  |

| **Project Name:** TravelEye | **Sprint Number:** *3* |
| --- | --- |
| **Test Case** | |
| **Sprint Deliverable Name:** | **Test Date:** |
| **Test Title** *(What are we testing)***:** Detect wireless signal | **Test executed by:** |
| **SRS Corresponding** *(hotlink to SRS section)* Section 3.1.3 | **Test Environment:** |
| **Description:** Scan various different signals to ensure that the scan will pick them up. The signal type should be displayed if it could be determined, otherwise should show up as unknown. If no signal is present there should be no signals detected | |
|
|
| **Pre-condition***(What do we assume)***:** Scan was started | |
| **Dependencies:** *(What do we need)***:** Radio signal receiver working | |

| **Step** | **Test steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Pass/**  **Fail)** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
|  | Scan for signal from Flipper Zero | set frequency sent from Flipper Zero | Signal is found |  |  |  |
|  | Scan for signal from camera/microphone | camera which emits a frequency | Signal is found |  |  |  |
| 3. | Scan when no signal is present | N/A | No signal found |  |  |  |
| 4. | Scan when signal is in another room |  | Signal found |  |  |  |
| 5. |  |  |  |  |  |  |
| 6. |  |  |  |  |  |  |

| **Project Name:** TravelEye | **Sprint Number:** *best guess* |
| --- | --- |
| **Test Case** | |
| **Sprint Deliverable Name:** *best guess for now* | **Test Date:** *leave blank for test plan* |
| **Test Title** *(What are we testing)***:**Charge and Power on | **Test executed by:**  *leave blank for test plan* |
| **SRS Corresponding** *(hotlink to SRS section)* Section 3.1.4 | **Test Environment:** |
| **Description:** Receive power and input from both a power source and someone pressing the power button. The device should display power level in a percentage, and an active charging indicator, as well as a boot sequence once fully booted up. | |
|
|
| **Pre-condition***(What do we assume)***:** Device was plugged in | |
| **Dependencies:** *(What do we need)***:** Power and Input | |

| **Step** | **Test steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Pass/**  **Fail)** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
|  | *Receive power to unit* | *Device is charging* | *power is being received* | *leave blank for plan* | *leave blank for plan* |  |
|  | Start Boot Sequence | Sequence starts | Device begins booting |  |  |  |
| 3. | Boot Device and Display Power | Device successfully boots and starts | Device is operational |  |  |  |
| 4. |  |  |  |  |  |  |
| 5. |  |  |  |  |  |  |
| 6. | (add more steps as needed) |  |  |  |  |  |

| **Project Name:** TravelEye | **Sprint Number:** *best guess* |
| --- | --- |
| **Test Case** | |
| **Sprint Deliverable Name:** *best guess for now* | **Test Date:** *leave blank for test plan* |
| **Test Title** *(What are we testing)***:** | **Test executed by:**  *leave blank for test plan* |
| **SRS Corresponding** *(hotlink to SRS section)* Section 3.1.5 | **Test Environment:** |
| **Description:** Once a signal from a hidden device is found, or a hidden device connected network is found, the device should display devices found and if their type could be determined | |
|
|
| **Pre-condition***(What do we assume)***:** The device connected to a network and was found accordingly | |
| **Dependencies:** *(What do we need)***:** | |

| **Step** | **Test steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Pass/**  **Fail)** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
|  | *View connected devices* | *View all connected devices to a network* | *All devices on a network are expected to show* | *leave blank for plan* | *leave blank for plan* |  |
|  | View Unknown or Hidden devices | View all unknown or suspicious hidden devices on a network | *All hidden devices on a network are expected to show* |  |  |  |
| 3. | Continue Scan | Continue appropriately | The scan will continue as normal |  |  |  |
| 4. |  |  |  |  |  |  |
| 5. |  |  |  |  |  |  |
| 6. | (add more steps as needed) |  |  |  |  |  |

| **Project Name:** TravelEye | **Sprint Number:** *best guess* |
| --- | --- |
| **Test Case** | |
| **Sprint Deliverable Name:** *best guess for now* | **Test Date:** *leave blank for test plan* |
| **Test Title** *(What are we testing)***: Shine Flashlight at Camera Lenses** | **Test executed by:**  *leave blank for test plan* |
| **SRS Corresponding** *(hotlink to SRS section)* Section 3.1.6 | **Test Environment:** |
| **Description:** Device should shine a light and illuminate all invisible camera lenses | |
|
|
| **Pre-condition***(What do we assume)***:** There are camera lenses that the user wishes to see | |
| **Dependencies:** *(What do we need)***:** | |

| **Step** | **Test steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status(Pass/**  **Fail)** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- |
|  | *Prompt User to scan for hidden physical lights* | Camera Lens | User will be informed about searching for physical hidden cameras | *leave blank for plan* | *leave blank for plan* |  |
|  | User will tap on icon for flashlight |  | Flashlight icon or prompt will come on screen to inform |  |  |  |
| 3. | Flashlight will illuminate and device will instruct |  | Flashlight will be used to scan the room for any hidden cameras |  |  |  |
| 4. |  |  |  |  |  |  |
| 5. |  |  |  |  |  |  |
| 6. | (add more steps as needed) |  |  |  |  |  |