|  |  |  |
| --- | --- | --- |
| **User Story / Requirement ID** | **User Story/Requirement Under Test** | |
| DINA679 | As Iron Man Suit Pilot, I want that my air flaps have 0° to 85° degrees of opening for better flying control. | |
| ***Is it valid?*** |
| No. |
| ***If not valid, what is the new/Extra information from Marketing/Product Owner?*** | | |
| 1. Is 0° the same as the flaps being completely shut? Is 85° the same as the flaps being completely open? What is the reference for angle measure?  2. What actuators are involved in the air flapping system? | | |
| **Test Case ID** | **Test Case Name Temperance** | |
|  |  | |
| **Test Case Steps** | | |
| **Step Number** | **Step description** | **Expected Result** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|  |  |  |
| --- | --- | --- |
| **User Story / Requirement ID** | **User Story/Requirement Under Test** | |
| DINA680 | As Sith Knight, I want that my light saber firmware turns off my saber when kyber crystal gets overheated (1420°F). | |
| ***Is it valid?*** |
| No. |
| ***If not valid, what is the new/Extra information from Marketing/Product Owner?*** | | |
| 1. Is there any liability for the device being destroyed due to the firmware failing to shut down the saber?  2. Is the saber battery powered? How is it energized?  3. What other materials in the lightsaber are sensible to heat? Will these materials fail before we reach the testing temperature? | | |
| **Test Case ID** | **Test Case Name Temperance** | |
|  |  | |
| **Test Case Steps** | | |
| **Step Number** | **Step description** | **Expected Result** |
| **1** |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Activities on GitHub**

On the GitHub repository of your project: in teams, analyze the following user stories and create a *test case* for each of them:

1.- As Iron Man Suit Pilot, I want that my air flaps have 0° to 85° degrees of opening for better flying control.

2.- As Sith Knight, I want that my light saber firmware turns off my saber when kyber crystal gets overheated (1420°F).

*Commit your test case on your GitHub repository as it was taught on the* Introduction to Control Version *Module****.***

***Do NOT forget add this instructions file!***

Send an email to the following engineers with the link of your GitHub repository. Attached files will not be accepted.

Rodolfo Piña [rodolfo.pinaramirez@resideo.com](mailto:rodolfo.pinaramirez@resideo.com)

Miguel Diaz [jose.diaz@resideo.com](mailto:jose.diaz@resideo.com)

Julio Delgado [julio.delgado@resideo.com](mailto:julio.delgado@resideo.com)

Cesar Rodríguez [cesar.rodriguezesqueda@resideo.com](mailto:cesar.rodriguezesqueda@resideo.com)

Luis Rojas [luisemmanuel.rojas@resideo.com](mailto:luisemmanuel.rojas@resideo.com)

**Activity: TestCases; Team: <name of your team>**

Delivery date: October 5, 2019 at 22:10 hrs.