**Revisions and additions made from Iteration 2 to Iteration 3**

The following changes have been made since Iteration 2. Each iteration is separated. To go directly to Iteration 3, please go to the correct tab and the orange separation page. In the binder you will find:

1. Iteration 2 with highlights of any changes

yellow highlight 🡪 changed

red highlight 🡪 removed

1. Iteration 3 submission (Has a yellow arrow tab to differentiate it from Iteration 2 with highlights)

\*A new tab has been created called MISCELLANEOUS to house the evaluation and other documents.

**Vision Document 🡪 found in tab VISION**

Minor changes:

* Version change from 2.0 to 3.0
* Added VirtualScope logo to first page

**Use Case Survey 🡪 found in tab USE CASE**

Major changes:

* Removed “Delete student account” use case
* Removed “Modify photo database” use case
* Modified “Change photo capture increment” into “Modify microscope”

Minor changes:

* Version change from 2.0 to 3.0

**Non-functional Requirements 🡪 found in tab NON-FUNCTIONAL**

Minor changes:

* Version change from 2.0 to 3.0

**Significant Use Cases 🡪 found in tab USE CASE**

Authenticate Actor

* Removed Precondition and set it to N/A
* Exception Flows E2 has been changed
* “Basic Flow for 4.1.4” table has been changed to reflect the current system
* Appendix A table now has a “Required” column
* Removed Appendix B: State diagram
* Modified Appendix C: Sequence Diagram

Create Account

* Removed Precondition and set it to N/A
* Appendix A table now has a “Required” column and the “Type” for Password and Password Repeat has been set to Text.
* Removed Appendix B: State diagram
* Modified Appendix C: Sequence Diagram

View Live Stream

* Removed “raspberry pi” condition
* Added Exception Flows E1
* Appendix A table now has a “Required” column

View Photos

* Remove Appendix A: State diagram

**ADDED FOR Iteration 3**

Modified code **🡪 found in tab CODE**

Entity relationship diagram **🡪 found in tab USE CASE**

VirtualScope system diagram **🡪 found in tab USE CASE**

VirtualScope key features **🡪 found in tab USE CASE**

Printed screenshots of the user interface **🡪 found in tab CODE/UI**