**ENGINEERING JOURNAL TEMPLATE**

# Date

* Week 8 (28th October – 3rd November)

# Tasks

* Project Research (Getting Started with AI on Jetson Nano - online course). Covering topics such as Image Classification & Image regression.
* Collect hardware order and set up board with operating system, libraries, frameworks and fine-tune camera.

# Reflection

* Successfully showcased project research to my supervisor (Brian) and completed sections of NVIDIA’s online resources.
* Successfully set up Jetson Nano development board with libraries and frameworks to do facial recognition utilsing CSI-camera.

# Issues:

*Hardware:*

* Focusing CSI camera.

*Software:*

* None.

# Solutions

*Hardware:*

* Fine-tuning focus via screwing external field of view of CSI camera.

*Software:*

* None.