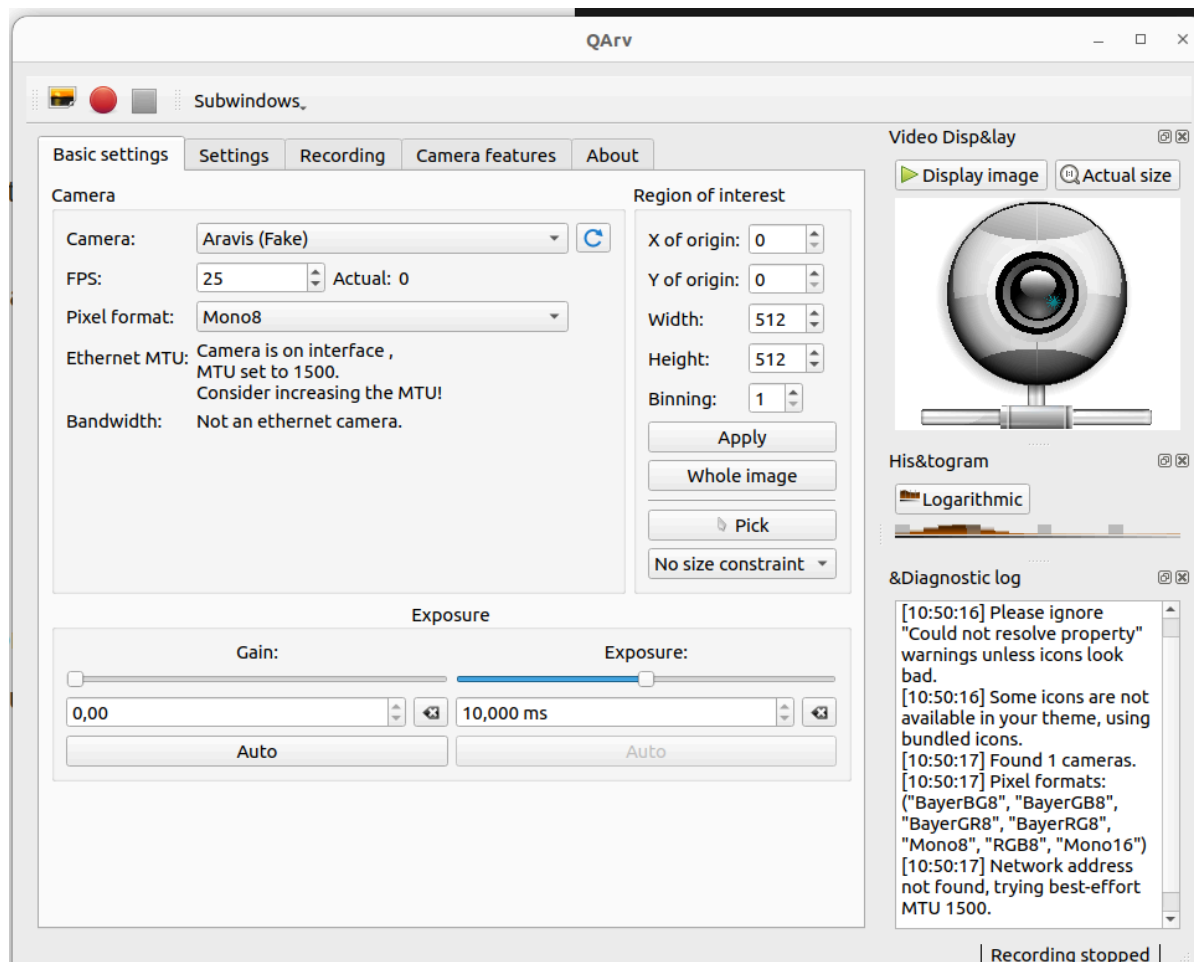# Meeting 07.02

Done:

- Wrote second chapter

- Researched Aravis implementation details (TL alternative) vs proprietary SDK functions and hidden capabilities

- Enabled PTP with GenICam-RC and captured timestamps (using GevIEEE1588 deprecated feature instead of PptEnable) - tested on 1 camera

- ▼ Created draft for API and GUI concepts (https://github.com/AD-Vega/qarv)

- **Qt**: A cross-platform application and UI framework.

- **OpenCV**: An open-source computer vision and machine learning software library.

- **GStreamer**: A pipeline-based multimedia framework.

- **Libav**: A library that provides cross-platform tools for decoding, encoding, and streaming multimedia content.

Next Steps:

- *Today*: Implement sync free run, scheduled action commands, and delay calculation formula

- Next week: Test PTP synchronization and outline subsequent steps, Rewrite introduction, Requirements refinement

Questions for Olli:

- Using ChatGPT for text refinement, ideation, and code assistance?