Small Group Activity - Complete the creation of the UML Sequence Diagram

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Activity Kind

Small Group Activity

Purpose

The purpose of this activity is to complete the detailed design for the GUI Units input selection.

Pre-requisite

Students are expected to have completed

- Individual Activity - Prototype the detailed design using the previous input testbed solution

Tasking

Building on the actual experience gain from the earlier modeling work and the prototyping effort just finished, the small group reconvenes, refines the documentation of the scenario(s), and then works to produce the UML Sequence Diagram, either using a drawing tool or by drawing the diagram by hand.

The key aspects of the flow must be documented and captured in your ENB and a corresponding UML Sequence Diagram has been produced and similarly captured as evidence that you have indeed participated in this process.

Deliverable

Each individual member of the group is expected to provide evidence of the final documentation and diagram in their ENB.

The students **must** also take notes during the activity and record any concerns or doubts in their ENB. If there are no notes from this activity in an individual's engineering notebook, our only conclusion must be that you did not participate.

Submission

Students are expected to **complete** this part of their ENB prior to starting the next activity.