

## Sample rubric for lab 2

Criteria	Excellent (4 pts)	Good (3 pts)	Satisfactory (2 pts)	Needs Improvement (0-1 pts)
<b>Docker Container Usage</b>	Dockerfile is created correctly, htop is used effectively to monitor a process, and the optional top command task is also completed successfully.	The primary Docker and htop tasks are completed with minor errors	The Docker container is created, but the process monitoring steps are incomplete or contain significant errors.	Students were unable to create or run the Docker container.
<b>Object Recognition Application</b>	The camera is set up correctly, the jetson-inference container is run, and the detectnet application successfully identifies 2 or more objects in a submitted image capture.	The application runs successfully, but the submitted image may show fewer than 2 objects, or there were minor setup issues.	The application runs, but there are significant errors, or it fails to detect objects correctly.	The object recognition application could not be run.
<b>Performance Analysis</b>	All analysis questions are answered with clear, detailed explanations that correctly interpret the performance data (e.g., confidence levels, latency factors, GPU vs. CPU).	All questions are answered, but the analysis is superficial or contains minor inaccuracies.	Some questions are unanswered, or the answers show a misunderstanding of the concepts.	The analysis questions are not answered.