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DOR AND DOD

Assume that we have a task of creating a software that detect and object in an image and publishes a msg that contain the object attributes in a ros2 package

DOD:

- The ROS2 Package can be built and passes the colon test
- The code publishes the correct attributes
- Naming conventions are applied to the code
- The code can run within 20 fps

Assume the client wants to add a feature that enables the package to estimate depth in an image for this task to be ready we need

- A camera that can calculate the depth e.g.: zed camera
- SDK related to the selected camera hardware
- Connecting the SDK to ros2 package
- An Understanding of the SDK documentation