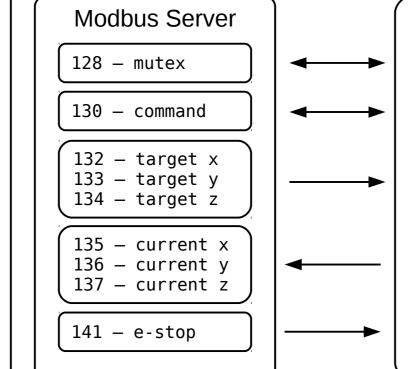
UR3 Controller



Robot Program

acquire mutex

what is value of command?

1: home

2: take photo

3: move to target

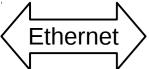
4: get temperature

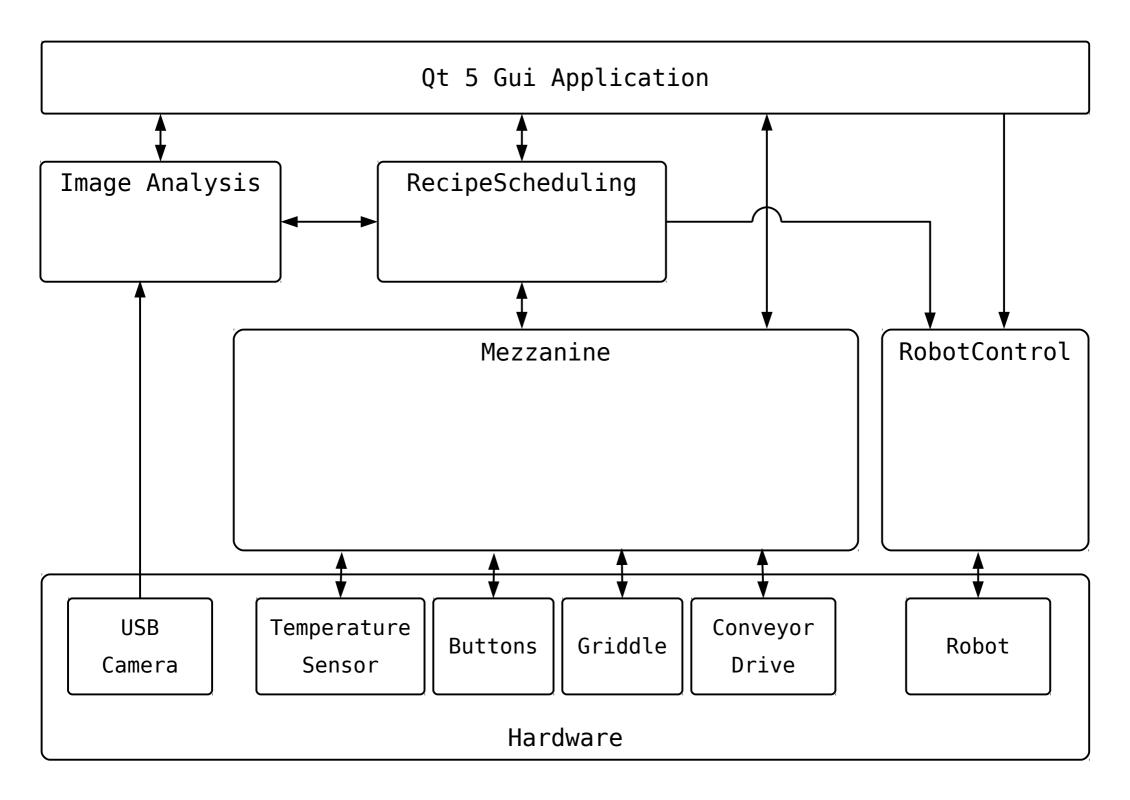
5: flip target

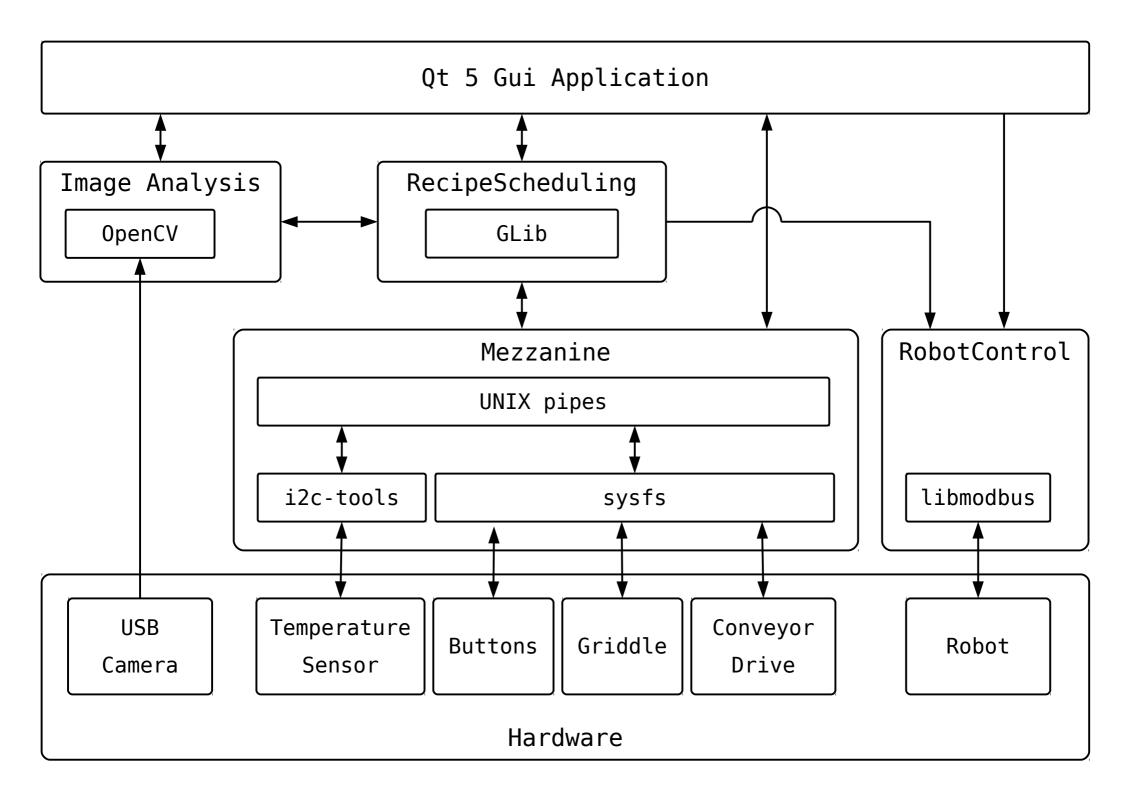
6: deposit to conveyor

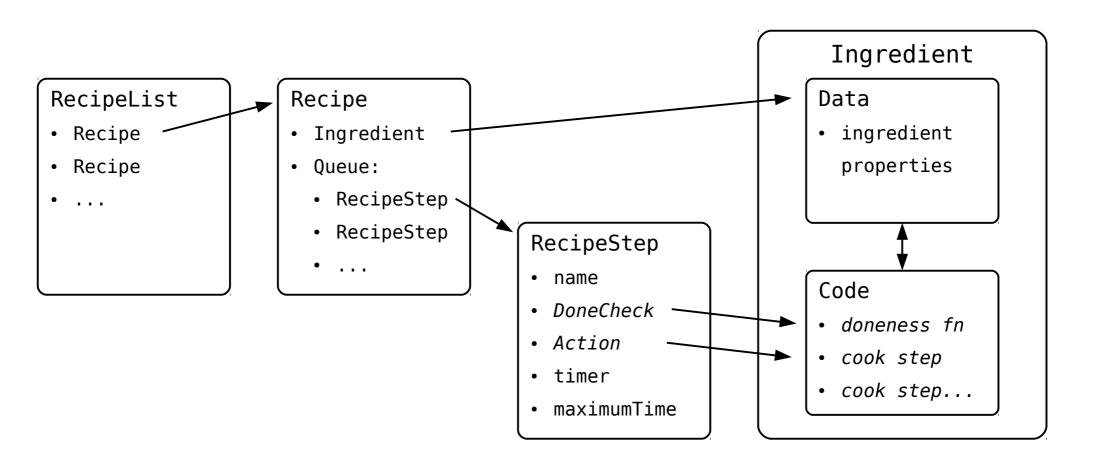
set command to 0

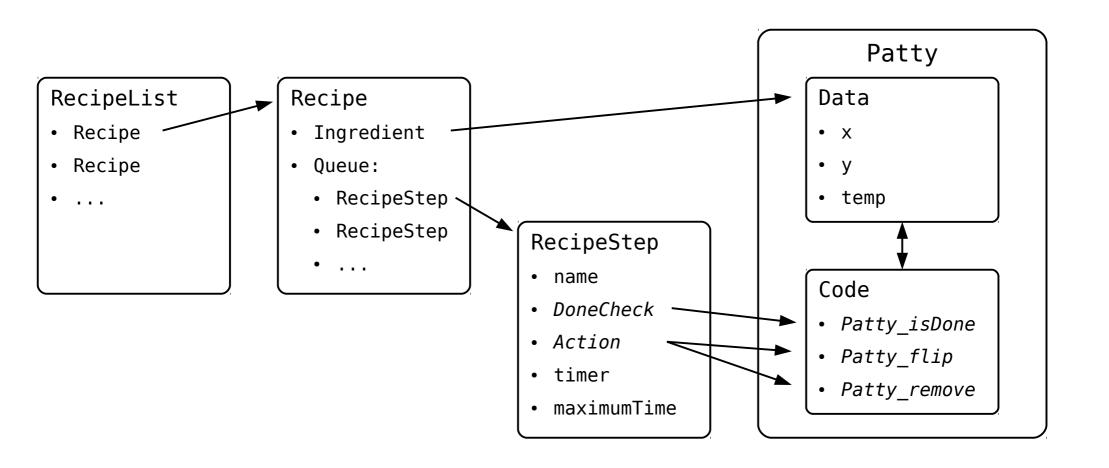
release mutex











Recipe Scheduling System I/O Mezzanine Patty Code Data • [...]ConveyorSetState • X [...]TempSensorGetTObject temp RobotControl Code Code • Patty_isDone • RobotControl_Home • Patty_flip • RobotControl_Photo • Patty_remove RobotControl_Temp • RobotControl_Flip • RobotControl_Deposit

Recipe

Ingredient

Step

Step

. . .

Step

Action to take

Measure of completion

Time spent

Maximum time

Ingredient

Properties

Method of preparation

Method to check doneness

