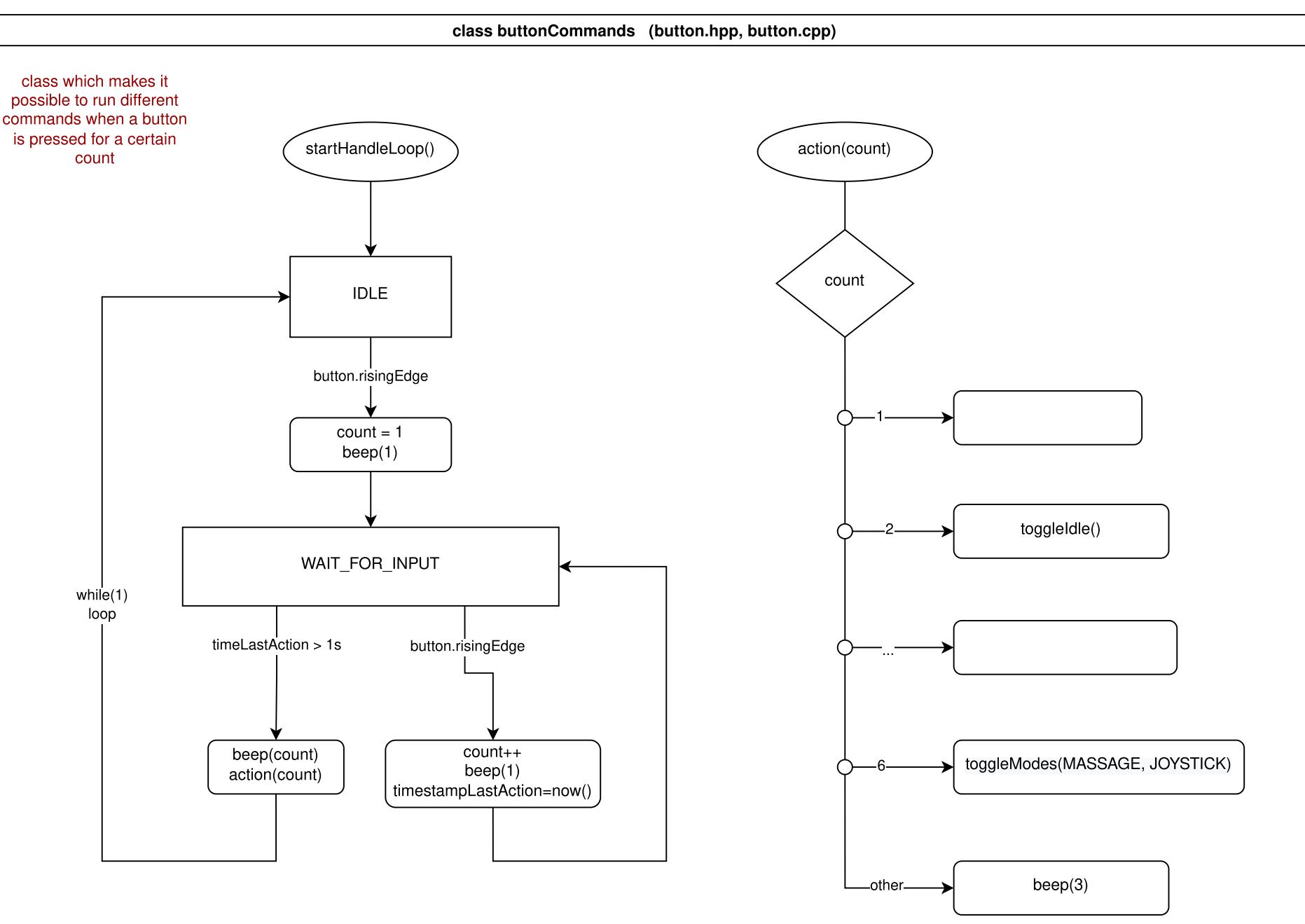
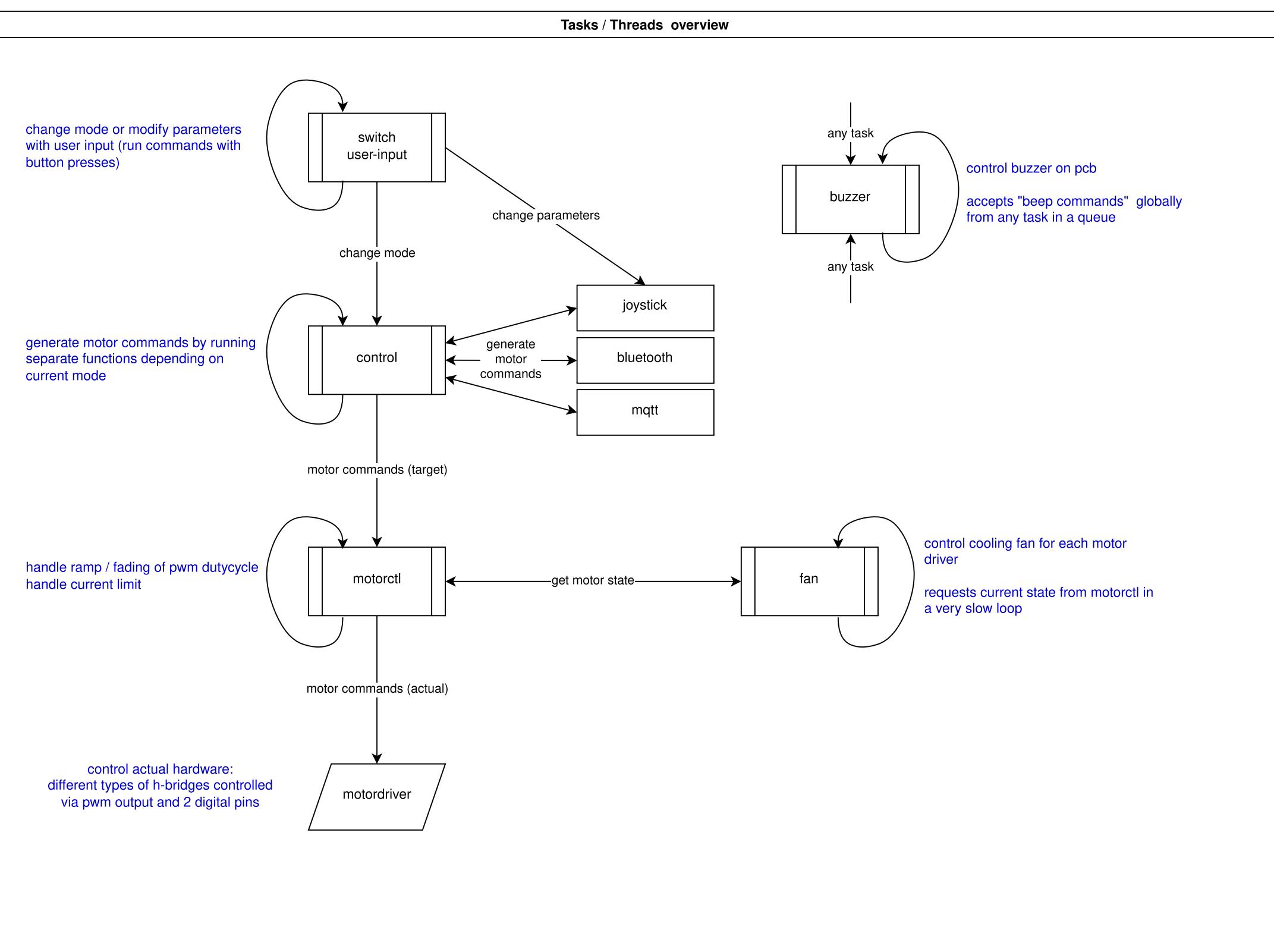


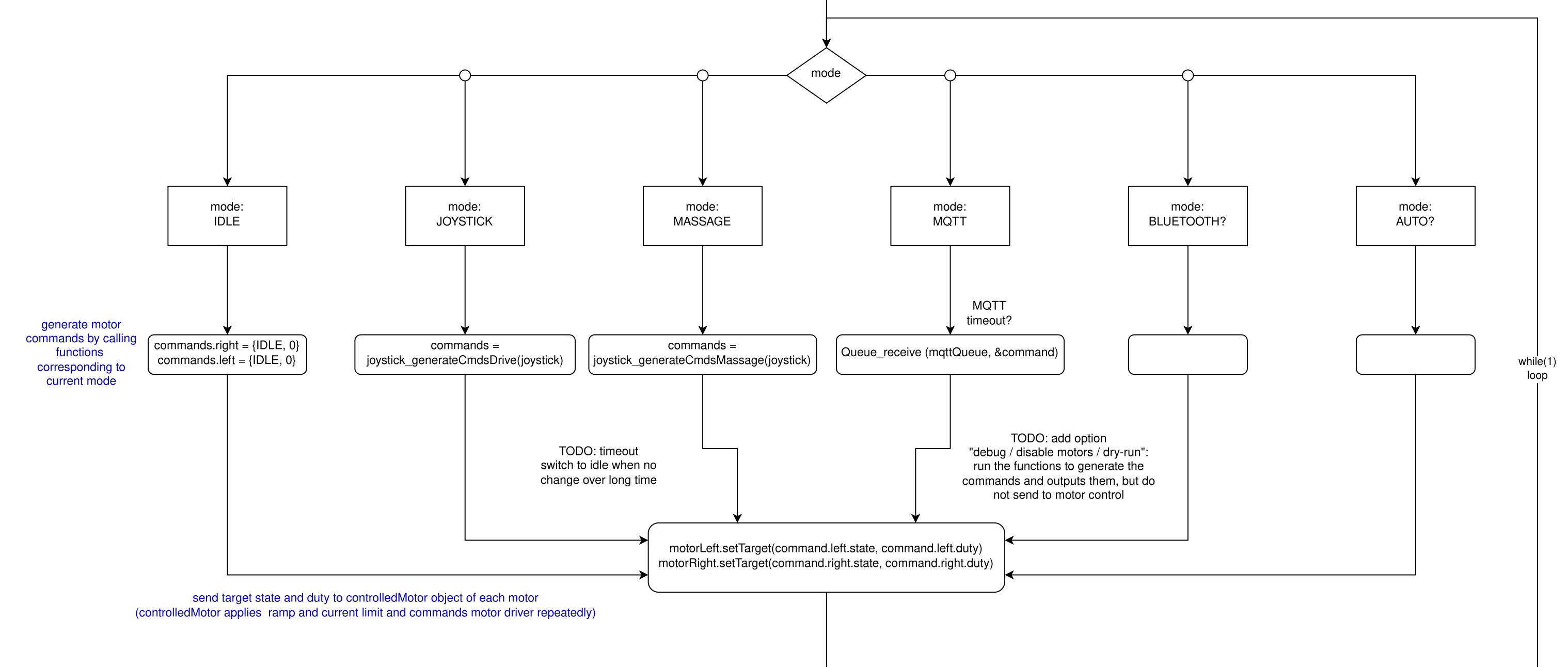
NOTE: the below diagrams might be significantly outdated -- needs update to match the actual code again



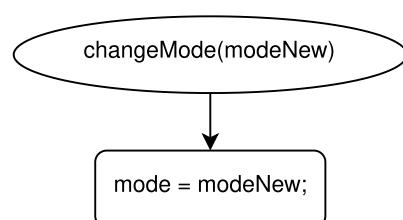
class controledArmchair (control.hpp, control.cpp)

run functions corresponding to the current mode
that generate motor commands,

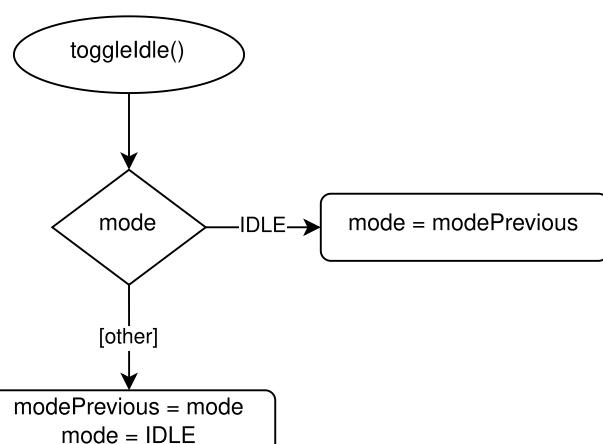
send the resulting commands to motorctrl



switch to specific mode



toggle between IDLE and previous or default mode



toggle between two specific modes e.g. button press switches between MASSAGE and JOYSTICK

