

BT: ☐ Rev. module: ☐

START: BATTERY CELLS ARE EXPOSED

* only for frame

BEHAVIOUR

- AUTO CLASS (VisionModule, GUI)

- HELPED CLASS (GUI)

AUTO DETECT (VisionModule, GUI)

HELPED II (GUI, VisionModule)

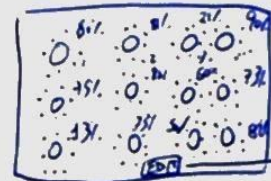
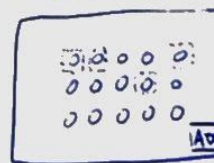
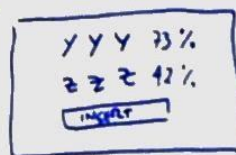
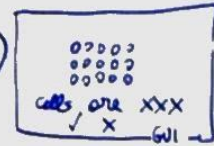
AUTO ASSESS (" ")

HELPED II (" ")

AUTO SORT (Robot Model, VisionModule)

↳ (Also detect pick up)

HELPED SORT (GUI)



SAFE SCREEN
WITH CORRECTED
SCORES BY
HUMAN

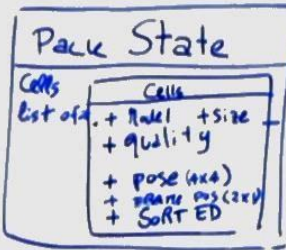
Robot PICK UP (SORTING IN 2 BINS)

CAN YOU HELP
WITH REMAINING
CELLS?

ROBOT

Behaviour

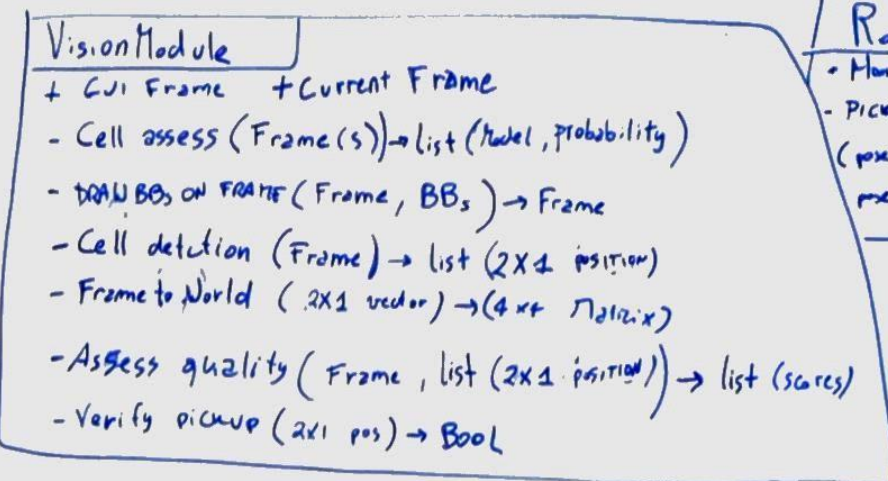
poses = Vh. detect
State: update poses (page 1)



CORRECTION CAN BE
MADE BY SPEECH

"CELL 3 IS 70%"

BAD (UNDER THRESHOLD)
GOOD (OVER THRESHOLD)



GUI

+ GUI FRAME (?)

+ Active state

+ states (list (state))

- Update (id (int))

- Get model (event) -> tuple (str)

- Get mouse pos

- Get rectify

- Ask for help

