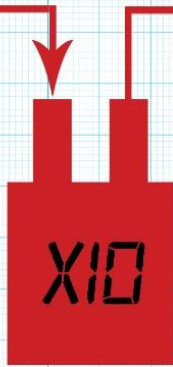


BARBOT

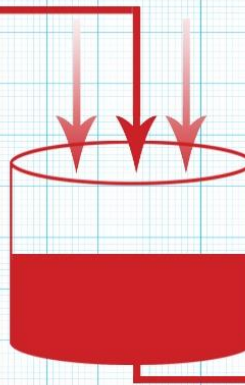
OPERATION



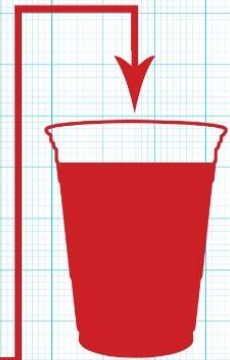
Ten tubes connect ten different bottles to their respective pumps



Each pump individually transfers fluid from bottle to mixing vessel



The requested fluids mix in the vessel



The finished drink flows from the vessel to the glass

INTERFACE

VODKA CRANBERRY

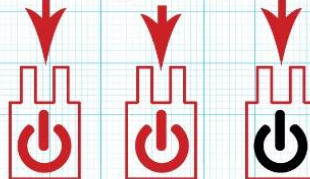
SCREW BALL

WORKING...

CAPE DRIVER



Turning the encoder scrolls through a list. Pressing it instructs the BarBot to create the drink.

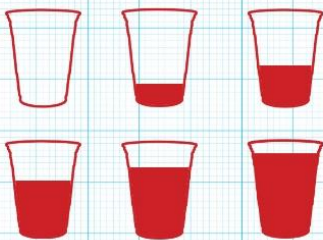


When the encoder is pressed, the Arduino tells which pumps to operate and how long they should run for the specific drink



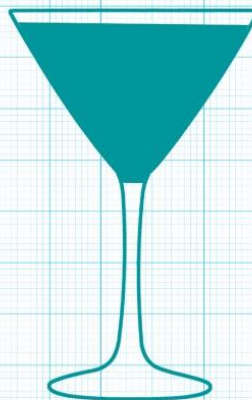
The pumps run at 12.5 milliliters a second for the creation of the drink in ten seconds

STATISTICS



1:00.00

Mixes six drinks in one minute for quick service



100+

Accommodates 10 ingredients for hundreds of combinations