Dynamically Refreshing Interplexing Numbers of Cordials

DRINK POURING ROBOT PROPOSAL

by

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DESCRIPTION OF WHAT OUR PROJECT IS ON A BROAD SCALE

The DRINC (Dynamically Refreshing Interplexing Number of Cordials) is a machine that creates drinks. The drinks are created by ...

THE SPECIFICS OF OUR PROJECT

ISSUES WE EXPECT TO ENCOUNTER

DELIVERABLES::

The following are deliverables for this project.

* Grid array holding all bottles with attached flow meters
* Micro computer controlling the movement of cup on grid
* Micro computer controlling the flow of the drinks
* Web based front end for drink creation per user and Robot administration
* Android tablet front end on robot for use front end

Possibilities:

* NFC relating to drinkers profile
* LED light show while pouring drinks

REFERENCES