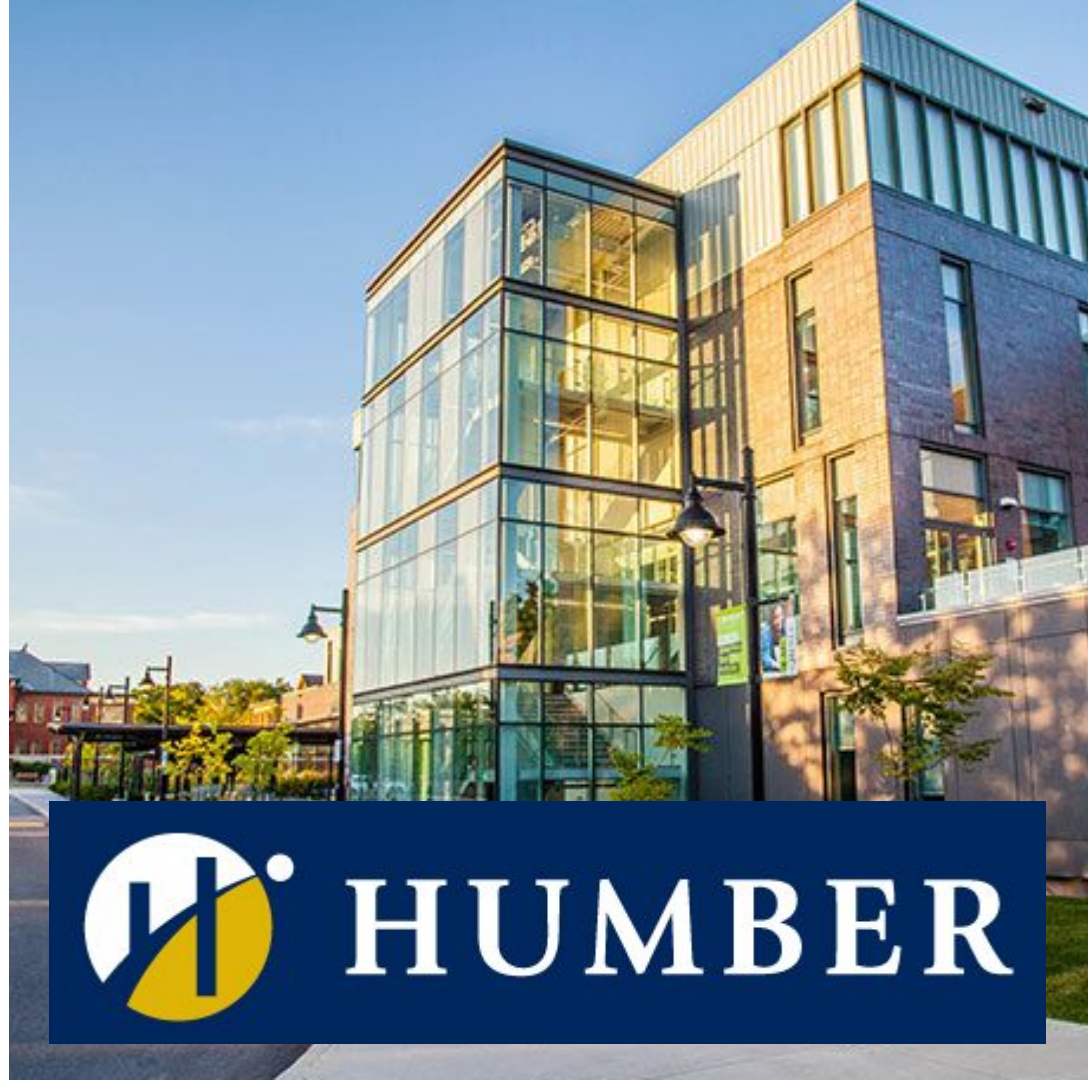


Group 5

Erko, Shrey, Edres, Kaverappa, Deep



HUMBER

Hospital

Hospital

Set #60330



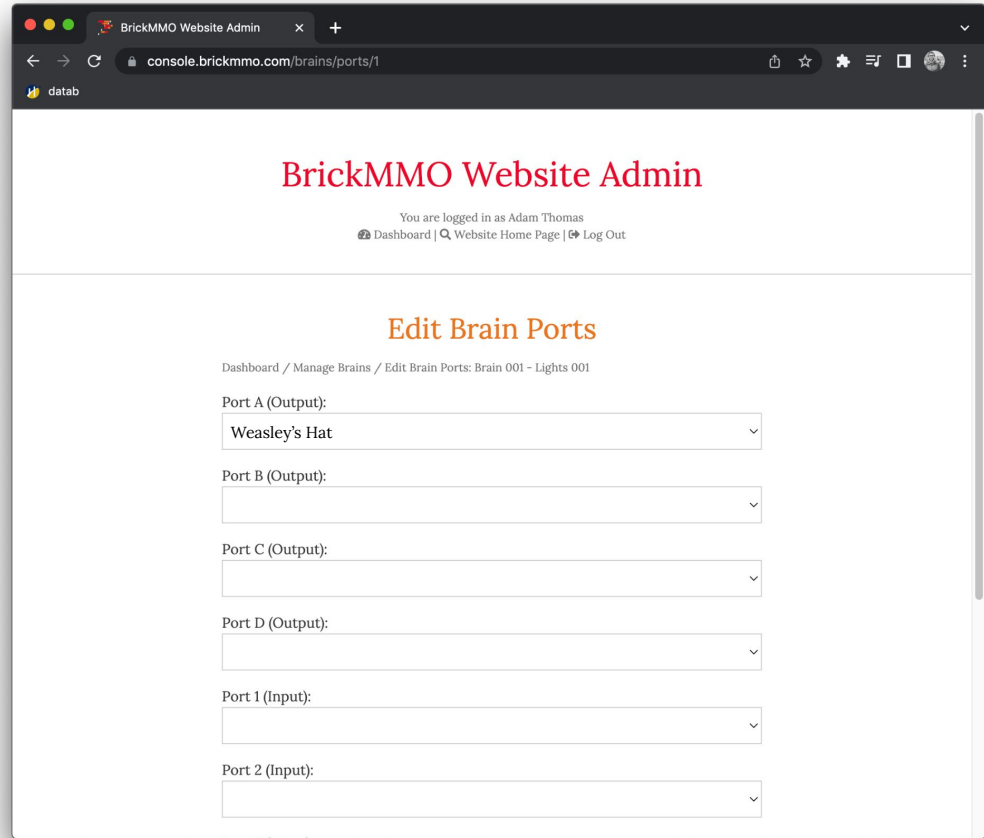
Module Description

This Hospital will send out an ambulance when it receives a signal



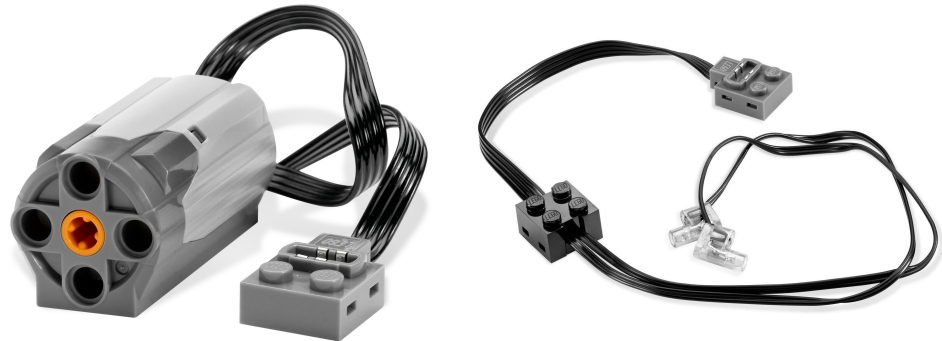
Requirements

The Hospital will require a prime hub with 6 ports



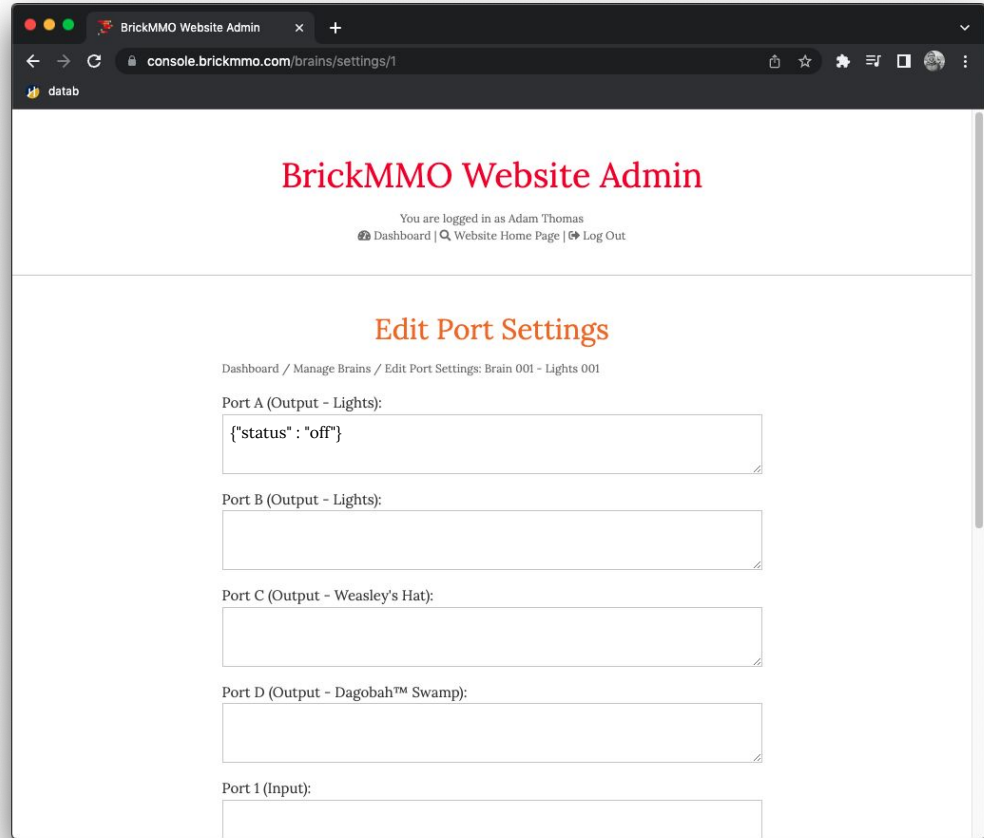
Sensors and Motors

The sensors and motors required at this time is the prime hub, small motors, and lights



Port Settings

Ambulance will remain “off” until it receives a signal to move when it turns “on” and once task is complete it will remain “off” at the original location



The screenshot shows a web browser window with the title "BrickMMO Website Admin". The address bar shows the URL "console.brickmmo.com/brains/settings/1". The page header includes the text "You are logged in as Adam Thomas" and navigation links: "Dashboard | Q Website Home Page | Log Out". The main content area is titled "Edit Port Settings" and shows a breadcrumb trail: "Dashboard / Manage Brains / Edit Port Settings: Brain 001 - Lights 001". There are five form fields for editing port settings:

- Port A (Output - Lights): `{"status": "off"}`
- Port B (Output - Lights):
- Port C (Output - Weasley's Hat):
- Port D (Output - Dagobah™ Swamp):
- Port 1 (Input):

IOT Loop

Emergency = 0

If emergency = 1

call function to get shortest path to
address,

Contact GPS for roadblocks

Move to the coordinates

Go back to the hospital

Make emergency to 0 (In order to serve
again)

