

# Project Hogwarts

Outline and Diagrams

# What is Project “Hogwarts”

Project Hogwarts is an innovation exploration of generating ‘magical’ elements that can be deployed at a Geek Together store, or at an event.

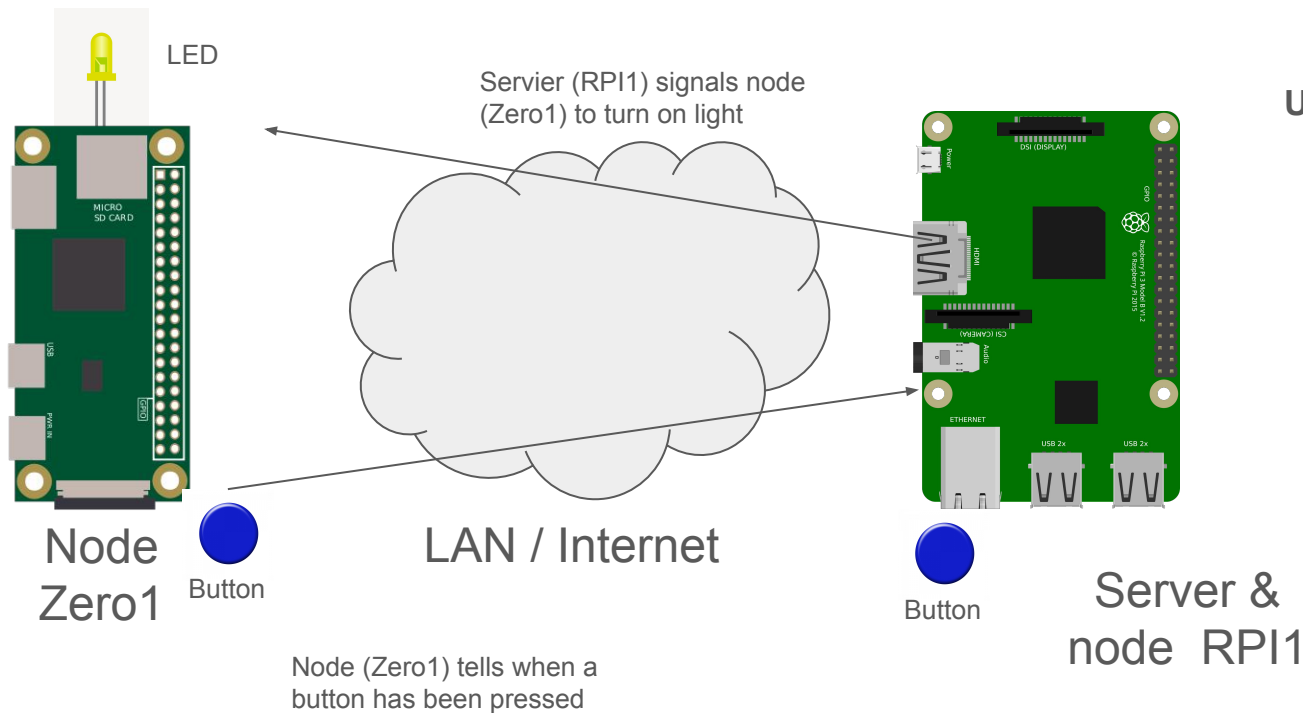
Vision

# Technical Diagrams

# Project 1 - A magical light

# Magical Light 1

A remote LED light is controlled remotely from the master controller



## Use Cases:

- Button press on a node (Zero1) results in a single to server (RPI1) that will then toggle the light of or off
- The server can also act as a node so a Button press on (RPI1) as a node will then toggle the light on or off

# Node connection diagram - Remote Light Toggle

