

# Todd Project – Detailed view (v1)

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## Requirements:

1. Be able to use voice commands to call the nurse

## Solution – High Level:

1. We designed a solution which allows Todd to use voice commands to activate the Nurse call feature

## Details of the Solution

**1 – Voice Controlled Nurse Call Bell** – Todd was having difficulty working the nurse call button due to lack of hand dexterity. We provided a simple nurse call solution that requires the support of an Alexa routine with three actions to turn on the smart plug, wait 5 seconds, followed by turn off the smart plug.

Here is a Visio diagram of the solution.

