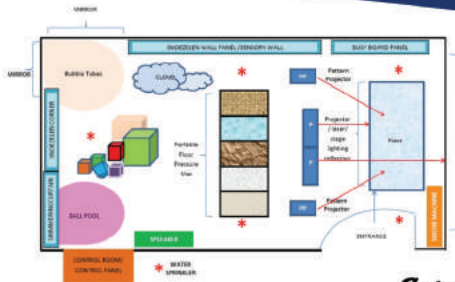




# MULTI SENSORY SMART ROOM



*Prototype 1*



## Introduction

A Multi Sensory Environment is a dedicated space or room where sensory stimulation can be controlled (intensified or reduced), presented in isolation or combination, packaged for active or passive interaction, and matched to fit the perceived motivation, interests, leisure, relaxation, therapeutic and/or educational.

Multi sensory smart room offer people with cognitive impairments and other challenging conditions the opportunity to enjoy and control a variety of sensory experiences.

## Needs

- Pleasant surroundings, sounds, aromas, tactile experiences, massage and vibration, sensations, light effects, mirror reflection.
- Sensory room, soft play room, interactive room.
- Autism, to brain injury and dementia. Cognitive function, play skill, sensory integration therapy, fine motor and gross motor therapy
- IoT setting by using WIFI and mobile apps application.

## Element of this room



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