19SW50 & 19SW38

AGENT: Smart Homes

**Implementing a new feature in Smart homes-***Automatic change of Interior design*

INTRODUCTION

Smart home technologies (SHTs) are comprised of sensors, monitors, interfaces, appliances, and devices that are networked together to provide automation and remote management of the domestic environment.

In future adding new features in smart home would help making residents life peaceful, independent and more comfortable, World is evolving so why not evolving the house, where we actually spent most of our time. Let’s supposed having a magical house (feels dramatic but we actually can do it with technology) which can change according to your desire making a living room as a bedroom or making a drawing room into bedroom and so much more can be done with the help of technology.

PROBLEM

Congested homes

Small homes

Less space in the house for adding more furniture.

Workload

MOTIVATION

Saving money

Reducing Workload

Saving energy

SOLUTION

Basically we are trying to automatically change the furniture shape according to the need of user so they can benefit from it. As we know 90% of the population does not have luxurious houses so making house according to the requirements of residents are really hard as the houses are small and we cannot put lots of furniture in the house. So making automatically sofa cum bed or dining table cum shelf would help in making a house interior according to residents’ likings.

USERS

This feature would benefit mass market but the most important user would be middle class families who cannot afford high class homes having so much spaces.

It would also benefit the disable people at some extend