



GOOGLE HOME ASSISTANT

***IOT VIGNETTE-UNPACKING
INTERNET OF THINGS***

- Google Home is an Voice Assisted Hands Free Speaker which can act as a Voice Companion using Google Assistant.
- Its features can be expanded widely using other IoT devices like NEST Smoke Alarm, NEST Thermostat, Philips Hue etc...
- This can also act as Home Automation tool when connected to above mentioned devices.
- Its physical components are Hardware , smart components include the controller and speaker components and the connected components are Wifi and Other products.

What is Google Home?

- Various concepts used in google Home are Internet of Things, Artificial Intelligence, Natural Language Processing , Machine Learning and more.
- Google Home is still learning.Yet its knowledge increases day by day.
- As years passes the data in the Internet increases .More data it acquires , more intelligent and precise it develops.
- This alone may not contribute all qualities of an Iot but when combined with NEST , Philips etc... It satisfies the criteria .
- That is, It monitors, control,optimize and automate the connected products.

Concepts implemented in Google Home: