

Just knock it!!!

(Home Automation using Smart Surface)

TEAM ELECTRONAUTS

What was the idea behind this device as we already had many such home automation devices in the market ??

Aren't you bored of Alexa ?? Do you really think Alexa is reliable ??

The main idea behind building this device was to reduce chances of error activation of appliances when we use voice detected , sound detected or light detected home automation devices.

As it will work upon the principal of vibration detection and can only be Activate using some fixed pattern of knocking or tapping a wood or metal surface , it will reduce the chances of false activation or any further damage of home appliance.

Problems which we overcome

- Chances of false activation of home appliances through an unnecessary source would be reduced.
- Will save our money.
- Individuals with major disability can use it.
- Simple to use for any age group.

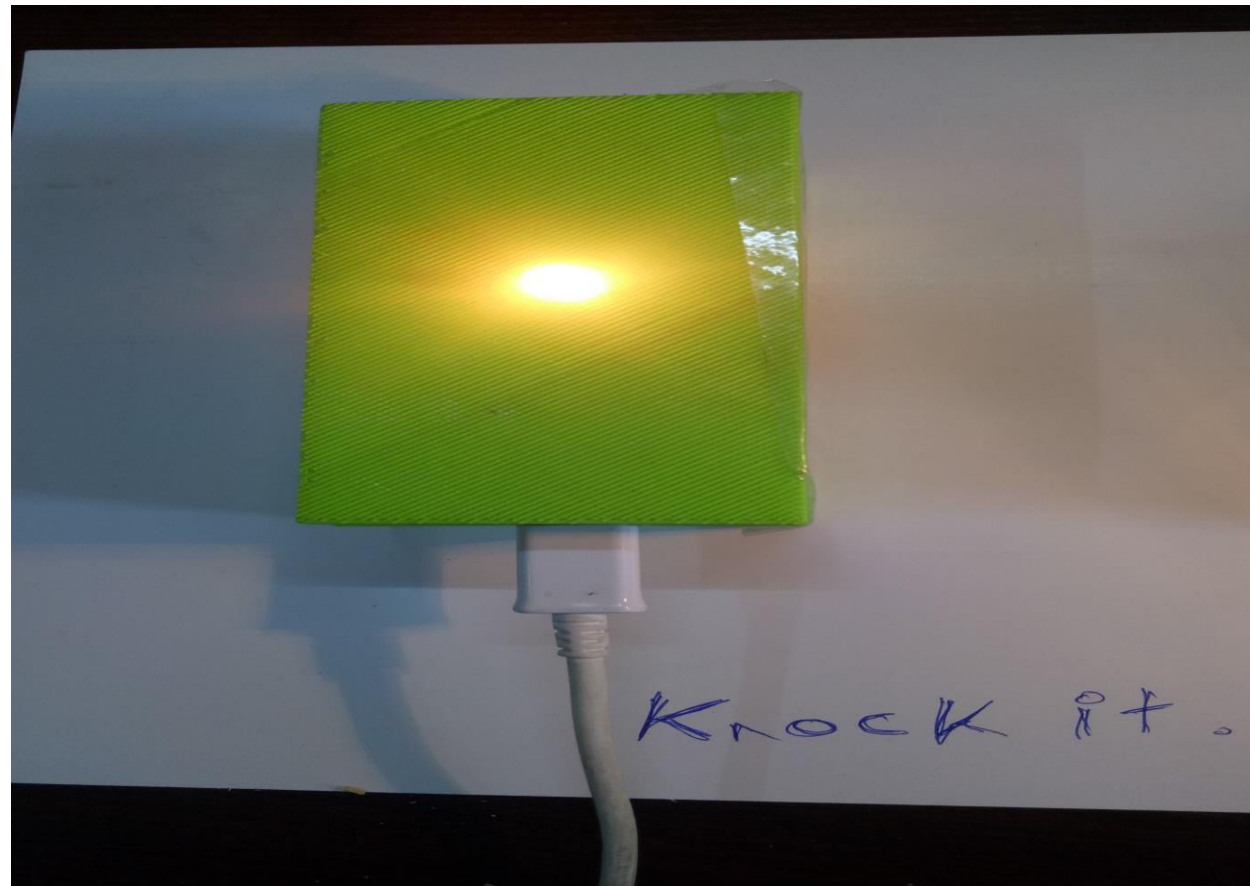
Power you get !!

Now you can control anything from anywhere with just tapping on the surface near you.

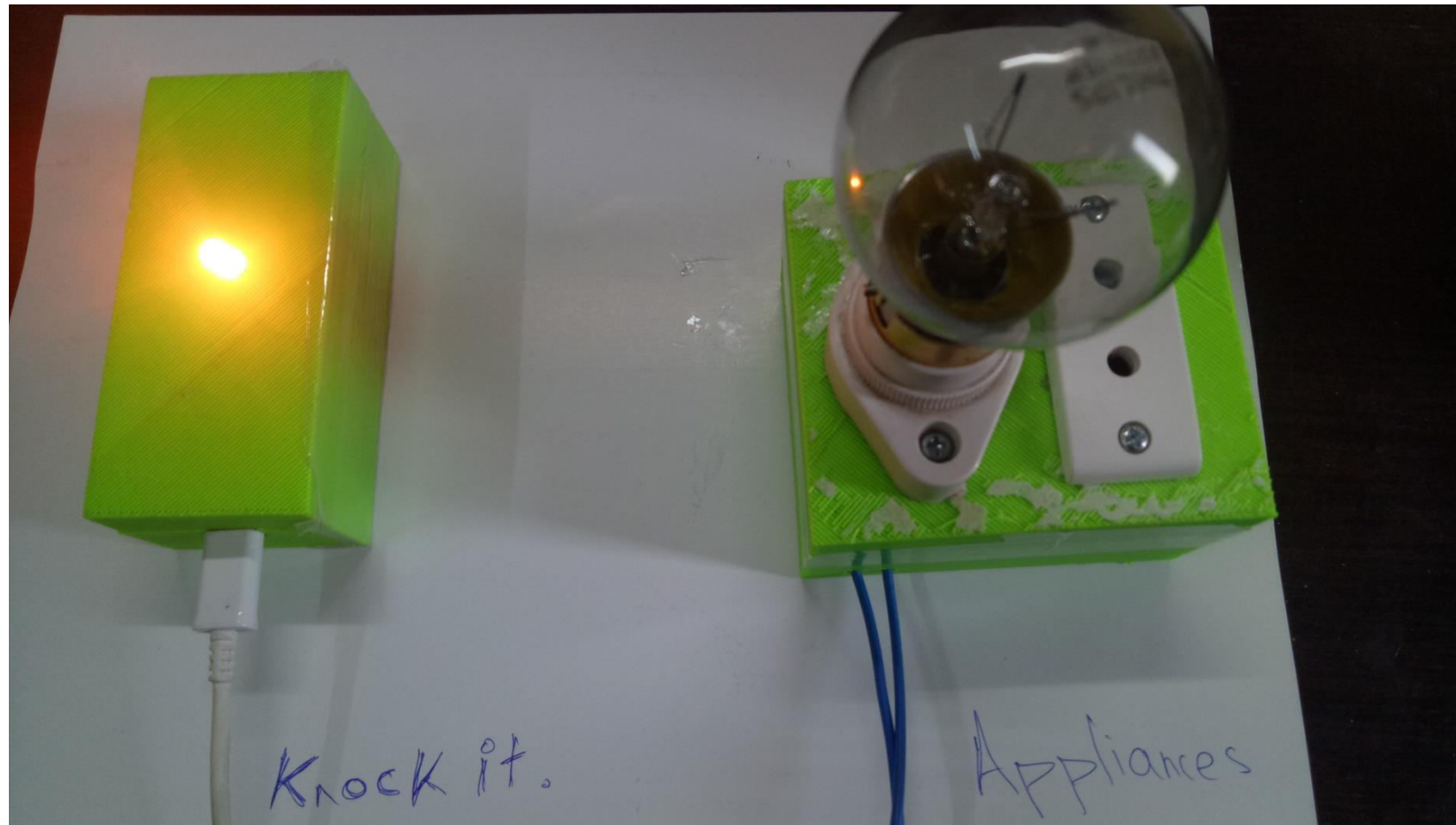
Isn't this revolutionary ??

How to implement this thing
to ease our lives ??

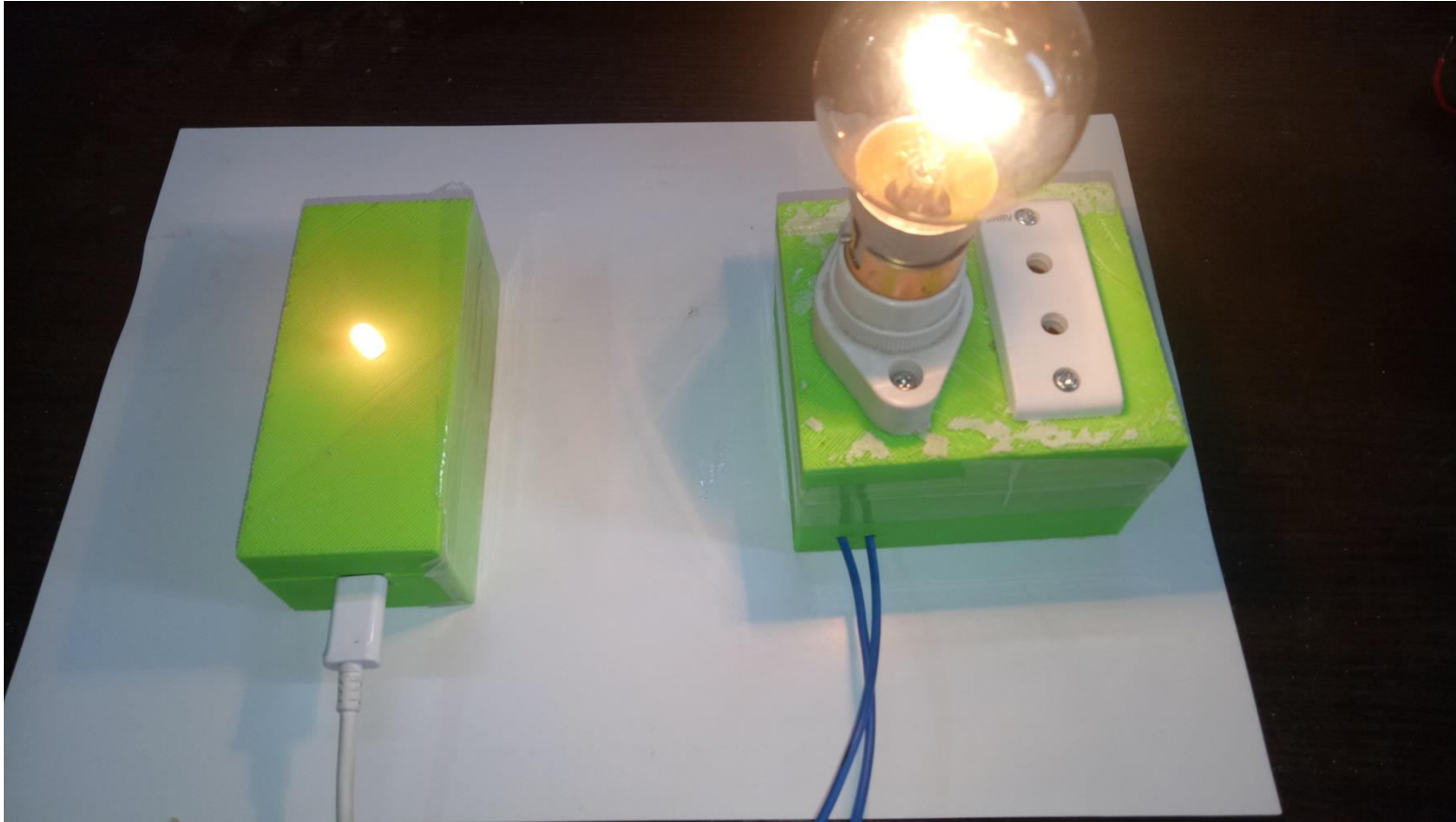
Step 1-: Place this small box on any surface which can generate vibrations and connect it to a power source.



Step 2-: Connect it to the appliances of your choices.



Step 3-: Just Knock it!!



What more we can add to this ?

To further build this project as a market value product what we can do is that we can reduce it's response time by connecting it to our own server rather than using a 3rd party server.

This device will help every individual to bring ease in their lives. Moreover, those who are blind, deaf or disabled , this particular device will surely help them to become self reliable and they would become more confident in their lives.

THANK YOU

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