PROJECT OPERA BLUE STAR

TEAM

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Steps:

a) Make an android app to control your device.

b) Introduce contact with the microcontroller.

c)Lit LED with the help of microcontroller and BT.

d)Extend this to control any devices like lights /fans.

e)Extend this to control devices from out of the range of BT with the help of GSM.

Timeline:

18th may-5th june   :Patching of BT with the microcontroller to lit a LED

5th june - 15th june   :Extend this to other devices

15th june - 30th june   :Extend this using GSM

Components Required:

Microcontroller(Arduino):appr. Rs. 1500

BT Module   :appr. Rs. 1500

 GSM Module   :appr. Rs. 2000

Skills:

Large increase in the familiarity with the microcontroller,

Coding in both arduino and android app developement.