

AIR MONITORING SYSTEM

Our idea:

To develop effective and user friendly app for monitoring air for common people and warning system via mail sending to committees.

Why? / importance:

- >People have a right to know about the quality of air in which they are living.
- >There are no effective user friendly apps related to pollution (pointed by Sundar Pichai).
- >Presently air quality related information is not easily available and readable to all.
- >Only few cities are monitoring their air quality and only few people in those cities are able to get this information.

Benefits:

- >Site selection for healthy environment residential area is easy.
- >Real time data can provide information to people which time is good for Walking / running purpose.
- >Prevention action taken will be more effectively and efficiently.

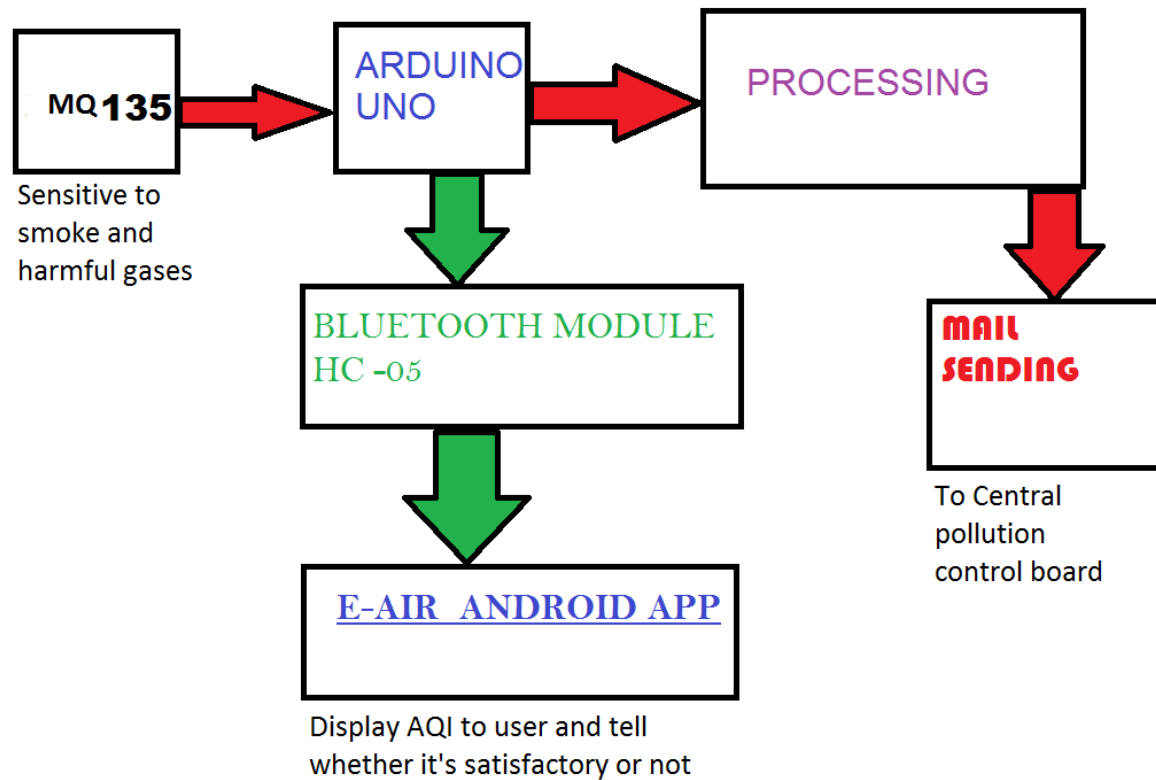
Customers / beneficiaries:

- >local peoples.

Implementation:

- >Air monitoring system is going to installed in dense polluted cities and localities on towers and electric poles.
- >Our system includes sensor MQ 135 connected to Arduino Uno and Bluetooth module for sending real time data to our aap.

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