**RED X**

**HEALTH CARE**

**Team name:** Jeevak

**IDENTIFY ACTIONABLE PROBLEM STATEMENTS**

These are the discussed solutions we thought of:

1) There will be a device which will measure different concentrations of gases present in the air and subsequently predict the diseases that could occur when the air quality gets worsened.

2) A water quality detection device using various sensors that will also predict the epidemic diseases and then there will be a specialized device given to the medical shops, which will display the probabilities so that they could keep extra stock for that diseases and order them accordingly (this device is specially meant for villages that are located at outskirts of the city.)

3) A semi-manual system:

We have developed an idea to create a system that will require both machine as well as human labor. It will dispense the medicines based of the patient’s past health records, tests (if needed) and questions answered by him/her. Thus, a semi-manual system will help our patients to restore their health with the help of prescriptions given by our bot.