FORM 2 STEM PROJECT

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SUSTAINABLE GENALS





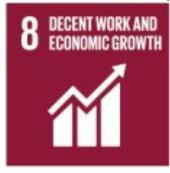




































TARGET 3-2



END ALL PREVENTABLE DEATHS UNDER 5 YEARS OF AGE TARGET 3-3



FIGHT COMMUNICABLE DISEASES

TARGET 3-4



REDUCE MORTALITY FROM NON-COMMUNICABLE DISEASES AND PROMOTE MENTAL HEALTH TARGET 3.5



PREVENT AND TREAT SUBSTANCE ABUSE

TARGET 3.6



REDUCE ROAD INJURIES AND DEATHS

TARGET 3.7

MORTALITY

REDUCE MATERNAL



UNIVERSAL ACCESS TO SEXUAL AND REPRODUCTIVE CARE, FAMILY PLANNING AND EDUCATION TARGET 3.8



ACHIEVE UNIVERSAL HEALTH COVERAGE TARGET 3.9



REDUCE ILLNESSES AND DEATH FROM HAZARDOUS CHEMICALS AND POLLUTION TARGET



IMPLEMENT THE WHO FRAMEWORK CONVENTION ON TOBACCO CONTROL TARGET 3.B



SUPPORT RESEARCH, DEVELOPMENT AND UNIVERSAL ACCESS TO AFFORDABLE VACCINES AND MEDICINES TARGET

TARGET 3.D



INCREASE HEALTH FINANCING AND SUPPORT HEALTH WORKFORCE IN DEVELOPING COUNTRIES



IMPROVE EARLY WARNING SYSTEMS FOR GLOBAL HEALTH RISKS

Problem for achieving the SDG

• Before: Toxic Chemicals → Death

WHY people cannot identify them





HOW?

Weather Monitoring System

Materials

- Char Siu Board
- Gas Sensors
- Arduino Board
- Ethernet Extension Shield
- 20x4 LCD Display
- LED
- Buzzer
- Battery Holder

Basic Design

