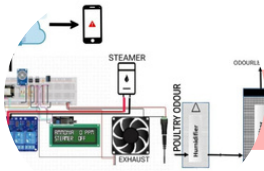# INFINITE INNOVATORS

TECH FUSION'24

PROJECT MILESTONES

DAY 1 TO 4

FORETHOUGHT

PLANNING

Our system utilizes advanced sensors for precise detection, Google Firebase for instant alerts, and revolutionary steam-based technology to neutralize ammonia. Paired with powerful ventilation, intuitive **RGB LED indicators** ensure complete protection with **state-of-the-art filtration.**

DAY 5 TO DAY 7

SOFTWARE

WHAT WE HAVE IMPLEMENTED ?

We have developed software interface by ourselves using google Firebase , HTML , CSS , node js. Front end was developed by **Naveena** and **Jeyanthi** while back end was developed by **Jeyaprakash**

DAY 7 TO DAY 14

HARDWARE

PROJECT CURRICULUM

Prasanth and Pavithra innovatively tackled poultry ammonia dissolving using Node MCU, MQ 135 sensor, and related components, offering a robust solution. Their collaboration yielded an effective remedy for the issue.

DAY 14 TO DAY 30

IMPLEMENTATION

REAL TIME IMPLEMENTATION

The geo-tagged image showcases a modern poultry farm, revealing its precise location and orderly arrangement of chicken coops indoors. It epitomizes the fusion of technology and agriculture for effective poultry management.

TEAM

TEAM LEADER	- PAVITHRA B
HARDWARE DESIGNER	- PRASANTH M
FRONT END DEVELOPERS	- NAVEENA N & JEYANTHI A
BACKEND DEVELOPER	- JEYAPRAKASH R