

# Moments Of The Meeting

- **Date:** 15 September, 2025
- **Time:** 2:00 pm to 5:00 pm
- **Team Name:** Male and Females
- **Project Name:** Secondary Pollutant Estimation near Pharma Industrial Cluster.
- **Team Number:** 46
- **Venue:** Lab 114
- **Participants:**
  - **Team Members:** Krrish Gupta, Mahek Desai, Sarah Roomi, Laveena Jain.
  - **Mentor:** Sandeep Budde
  - **TA:** Sasidhar V.

## Discussions

### 1. Data Collection Frequency

- Agreed to collect data at **1-minute frequency**.

### 2. Design Tools

- Use **Radiance (parametric design tool)** to set values for different locations.
- Explore **Rhino Grasshopper** as another parametric tool.

### 3. Implementation & Testing

- System is nearly ready to be implemented at the target location.
- Plan to test under different **case scenarios**:
  - Humid conditions
  - Dusty conditions
  - Record and analyze results

### 4. Daily Activity Plan

- **9 AM to 5 PM:** Record activities and corresponding values/measurements.

### 5. Evaluation (Eval)

- Entire task and workflow should be clearly understood by all team members.
- Team members should learn and work **individually** as well.
- Sensor node should be fully prepared and ready for deployment.

## 6. Deployment Timeline

- By **29th**, build two different nodes with PCB.

## 7. Ozone Sensor Discussion

- Ozone sensor currently **not available**.
- Decision pending: may **not be required** for this phase of the project.

## Tasks till 29th

- Finish building the two different nodes with different set of sensors with PCB design.

## Work done till 15th

- Finished testing components individually