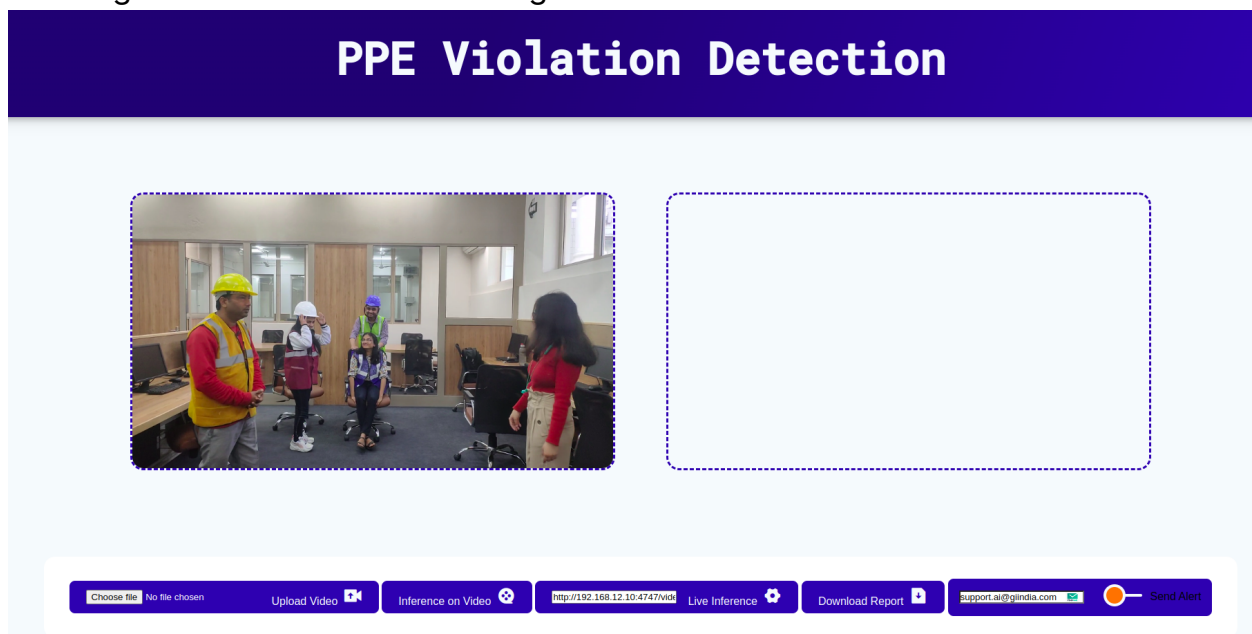# Session Content(s)

February 23, 2023

Resource Persons
GLB → Prof. Sugandh, Riya, Satya
ABESIT → Hamza, Priya, Shivendra

Session Contents:

- Live stream of stored video (no inference)
- Uploading file to server using GUI
- Downloading file from server using GUI
- Sending mail with attachment using GUI

What will not be covered in this session:

- Anything related with model
- Connecting IP cam with application

Material and how to execute:

- The code can be found at -
  https://drive.google.com/file/d/1TCpfwLbJd8C6sfywiTxBhq5IbOyPbp4u/view?usp=sharing
- **Steps to execute**
  - Unzip the contents

- Paste `client_secrets.json` and `token.json` files in the folder to enable the GMail API
- Create and activate virtual environment

```
python -m venv virtual_env
source virtual_env/bin/activate
```

- Install the requirements

```
pip install -r requirements.txt
```

- Execute the project

```
python app.py
```

- Please go through `app.py` and `send_email.py`

February 24, 2023

Resource Persons
GLB → Prof. Sugandh, Riya, Satya, Hamza

- Performing custom inference
- Integrating custom inference with Front End