

SOP COMPILANCE SYSTEM

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WEAR A MASK, FOLLOW THE RULES

AND

KEEP EVERYONE SAFE



The Project uses
Computer Vision to
monitor the
surrounding and help
the authorities
maintain order in
following SOPS and
notifying them over any
violation.

Application

It can be implemented in schools, offices, restaurants and other places which will help maintain SOPs without any sort of human dependency.



Furthermore models that are trained for other rules to be followed, can be incorporated in the system

Methodology

Train the model for mask detection

Access Webcam/Camera for feeding input to the model

Model Checks If the person is following the SOPs or not

If someone is caught violating rules, detect the persons face

Notify the Authority after recognizing the person

Conclusion

In modern times, businesses and enterprises are looking for smart solution for day to day problems. Computer Vision is proved to be one of the best ways to solve these problems, so our system helps such authorities maintain order and keep a watch of people following SOPs or not.









