

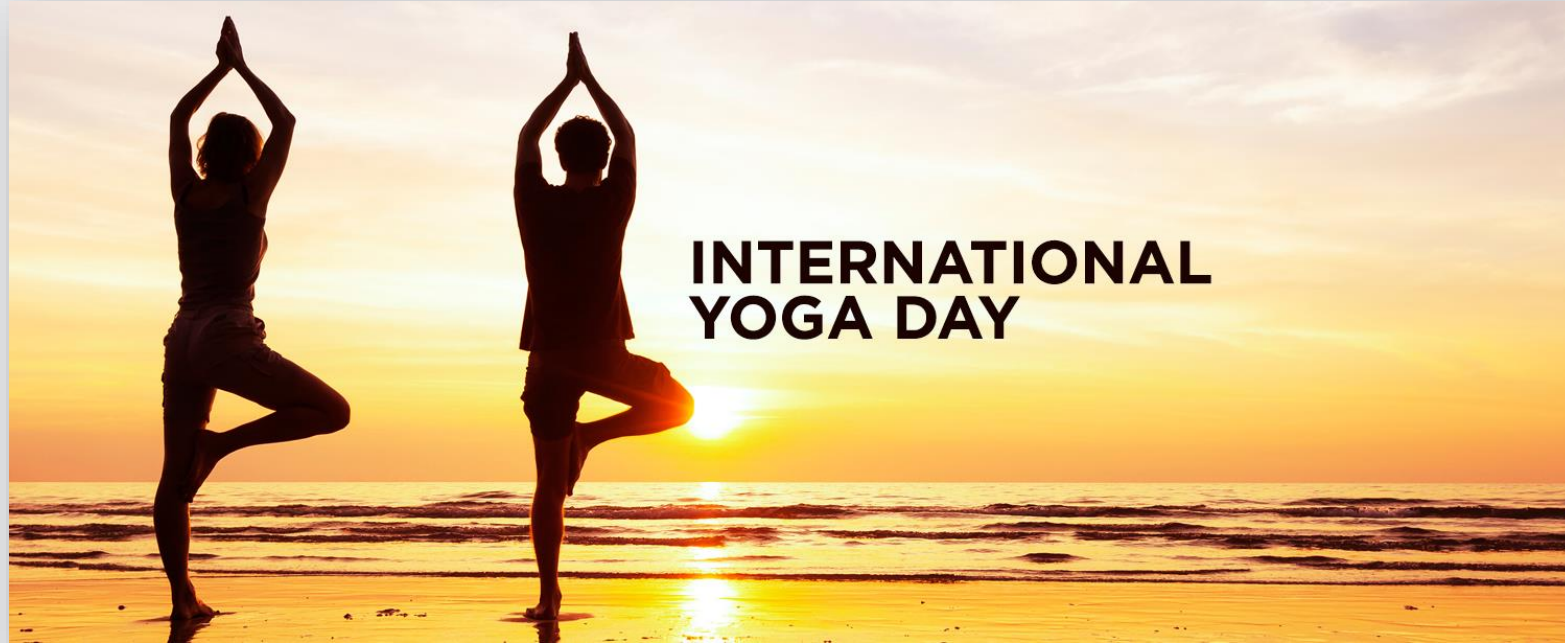
Crafter's Mask Detector

By Team Code Crafters

Where Coding Meets Art !



Nothing Serious , Just Relax !



A Blissful Yoga Day

21st June 2020

COVID-19 I N WORLD



Problem To Solution Approach



PLAN

Mask Detecting
Module

**Easy
To Use**

**Fast
&
Reliable**

OBSERVATION

Difficulty In Crowd
Management



Economy

For Economic Activity
to grow Our Shops
needs to function



Small Business

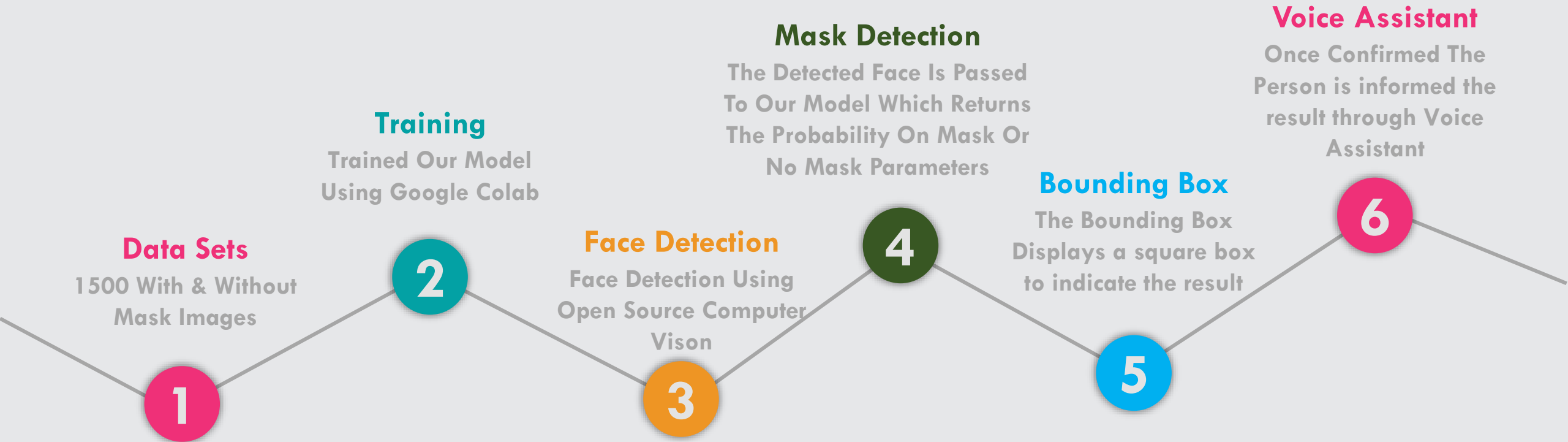
People Can't Afford
costly modules to
observe crowd



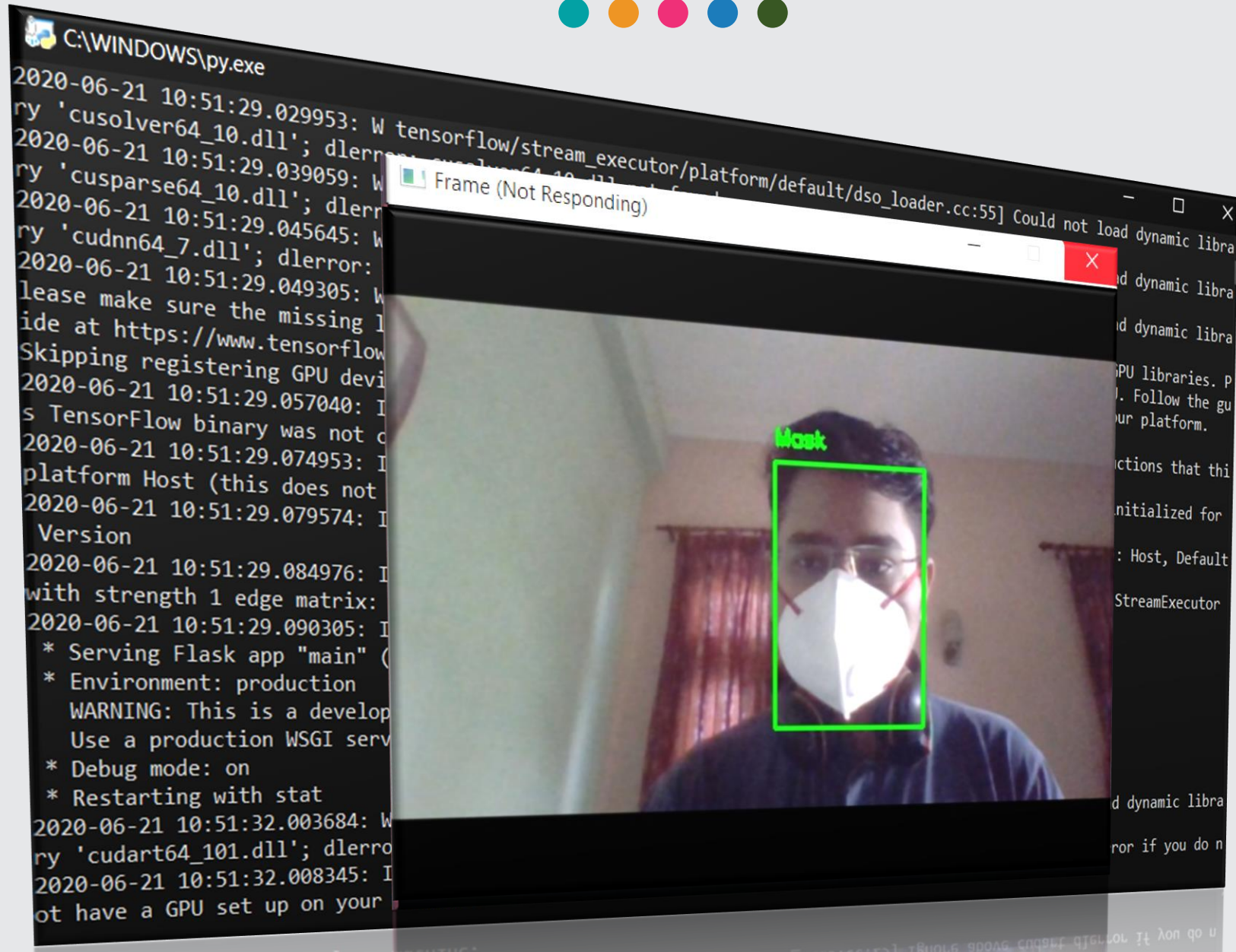
Less Manpower

They don't have
enough manpower to
monitor the crowd

The Machine Learning Model



The Sophisticated Look !



The Front-End



HTML



CSS



Bootstrap



Blender

The Modern Look !



[Home](#) [Services](#) [About Us](#)

Instructions

1. Please place your face properly in front of the camera
2. Ensure proper lighting on the face
3. Do not try to cover your face with hand/ cloth you would be detected
4. Please maintain a distance of 6 ft. to ensure safety
5. If you are detected without mask then please wear one or we may not permit you inside



What We Learnt



1

**Professional
Teamwork**



2

**Building
A ML Model**



3

**Building
Complex UI**



4

Using Flask



The Code Crafters



Harsh Modi

Front End Developer &
UI Designer



Abhishek Gupta

Front End Developer &
UI Designer



Abhishek Sharma

Animation, Logo & Voice
Assistant Developer



Ishaan Dwivedi

Web Integration & ML
Model Developer



THANKS FOR WATCHING



CodeCrafters



@CodeCrafters

