

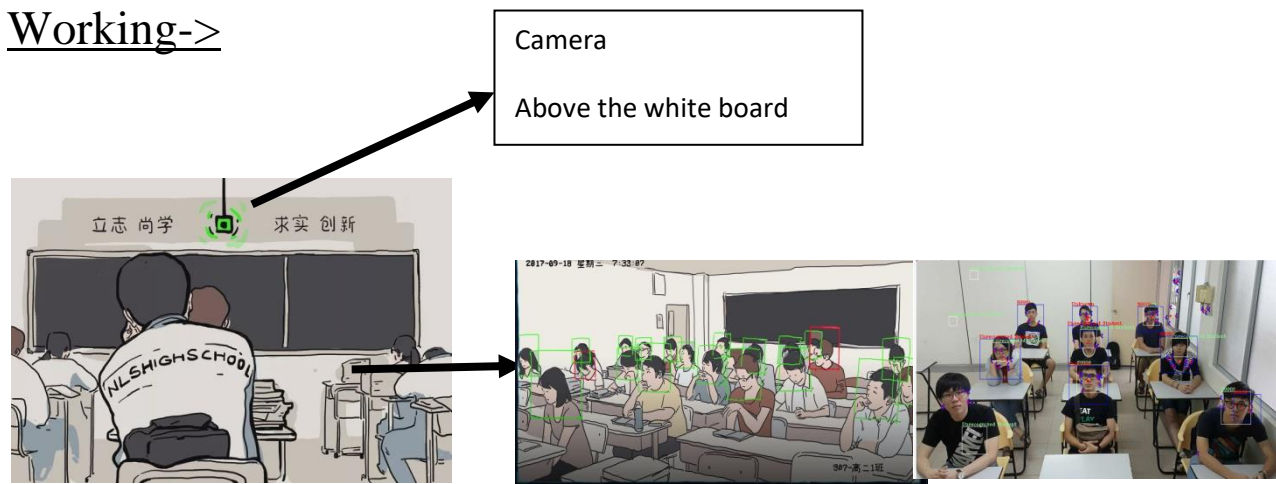
# Automatic Attendance System

## PROJECT->

Teacher can take attendance with the help of Web application at any point of time in class automatically in a single click.

Attendance is recorded in the excel sheet.

### Working->



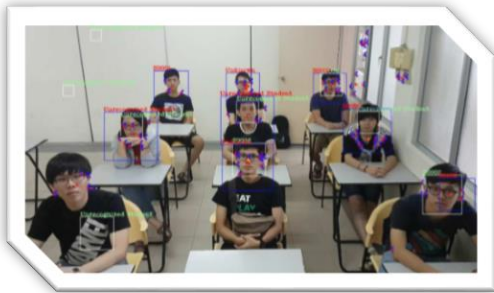
<u>Name</u>	<u>Roll No.</u>	<u>DATE(2/5/20)</u>	<u>3/5/20</u>	<u>....</u>
<u>Hardik</u>	<u>123</u>	<u>P</u>	<u>A</u>	<u>P</u>
<u>Ashu</u>	<u>124</u>	<u>A</u>	<u>P</u>	<u>P</u>

A – Absent

P- Present

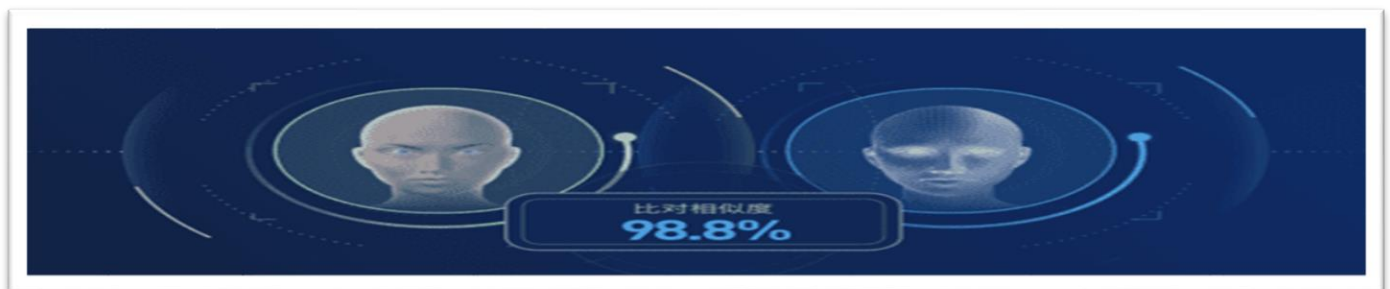
# DEVELOPMENT

Number of module – 5



1-> Capture image

2->Train data set



3->Compare faces from the data set

A for Absent in the register				1-Nov	2-Nov	3-Nov	5-Nov	6-Nov	7-Nov	8-Nov	9-Nov	12-Nov	13-Nov
Student Roll No.	Student Name	Days Absent		Thu	Fri	Sat	Mon	Tue	Wed	Thu	Fri	Mon	Tue
10	1	Student 1	14	P	P	P	P	P	P	P	P	P	P
11	2	Student 2	29	P	P	P	P	P	A	P	P	P	P
12	3	Student 3	28	P	P	P	P	P	P	A	P	P	P
13	4	Student 4	41	P	P	P	P	P	A	P	P	P	P
14	5	Student 5	28	P	P	P	P	P	P	A	P	P	P
15	6	Student 6	20	P	P	P	P	P	P	P	P	P	P
16	7	Student 7	9	P	P	P	P	P	P	P	P	P	P
17	8	Student 8	32	P	P	P	P	P	A	P	P	P	P
18	9	Student 9	18	P	P	P	L	P	P	P	P	L	P
19	10	Student 10	40	A	P	P	P	P	P	A	P	P	P
20	11	Student 11	15	P	P	P	P	L	P	P	P	P	L

4-> Attendance Entry in Excel sheet



5-> Web application