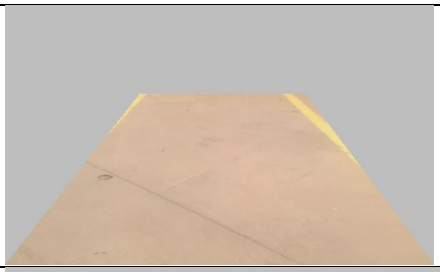
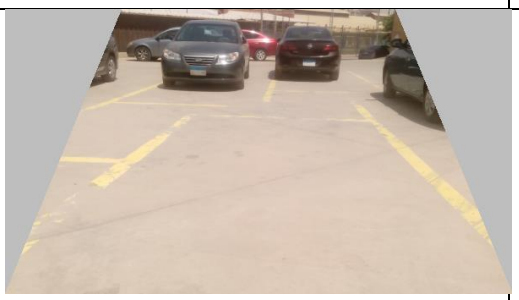
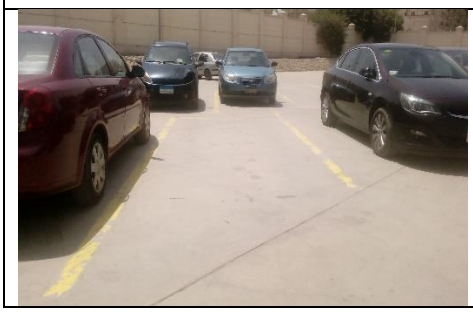
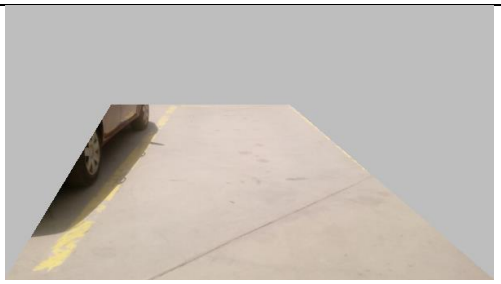
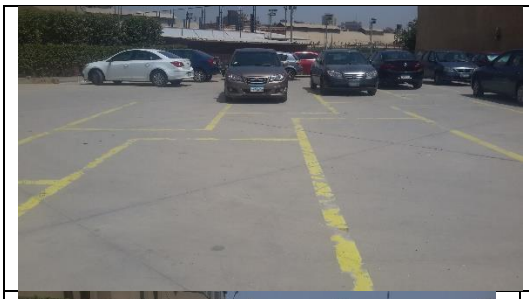
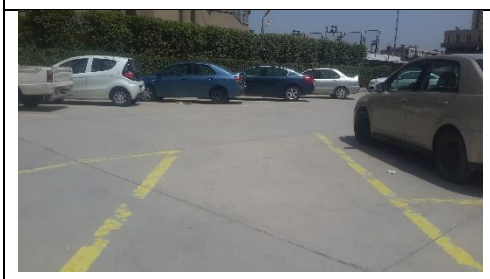
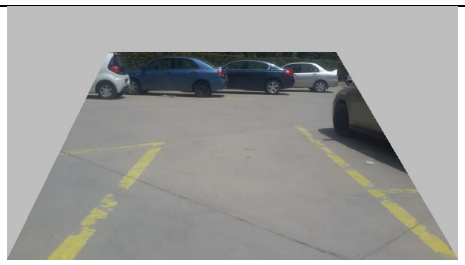
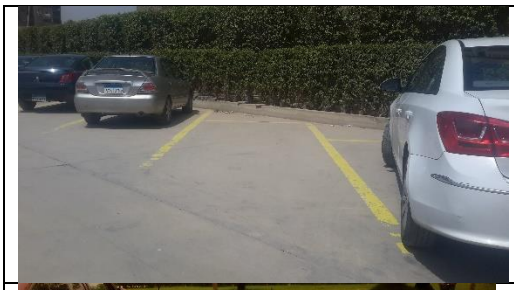
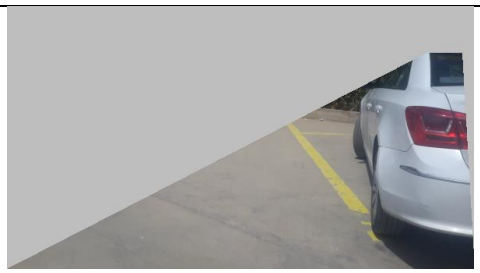
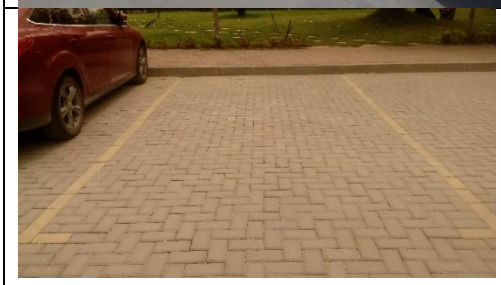
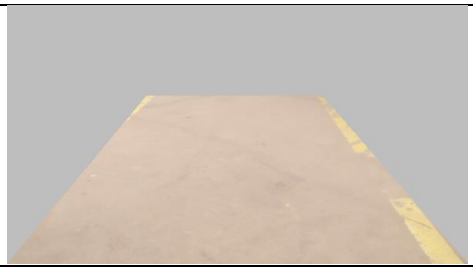
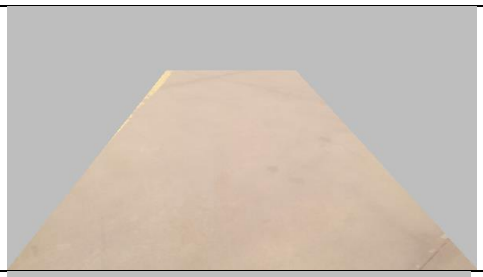
## Lane detection module

## Available parking slot

| input | output | comment |
|---|---|---|
| |  | success |
| | | some cars appear on the top because there is a white car |
| |  | some cars appear on the top because of the background is nearly yellow |
|  |  | success |

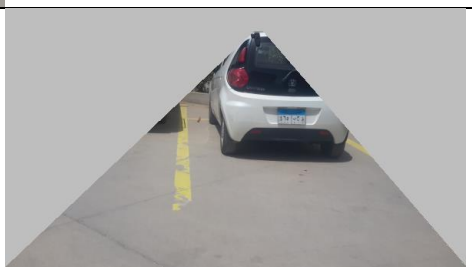
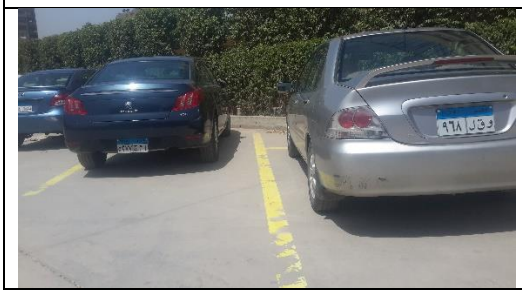
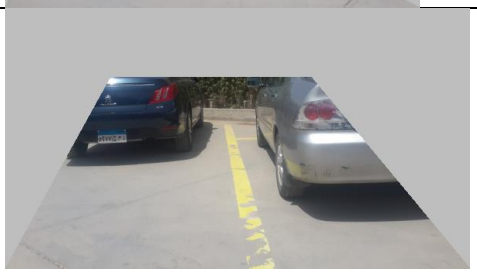
| | | |
|---|---|---|
|  | | success |
| | | part of car appeared because its color nearly yellow |
|  |  | some cars appear bec of their colors |
| | | no output here as the yellow color wasn't detected |

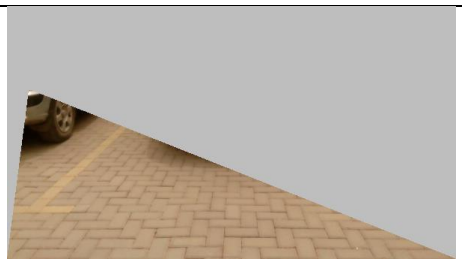
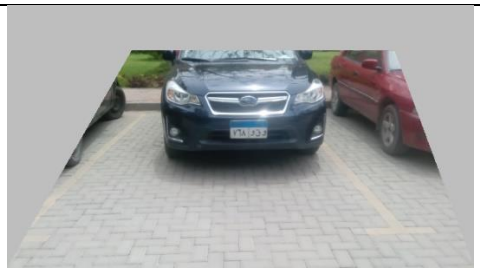
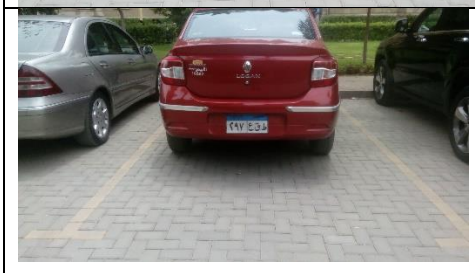
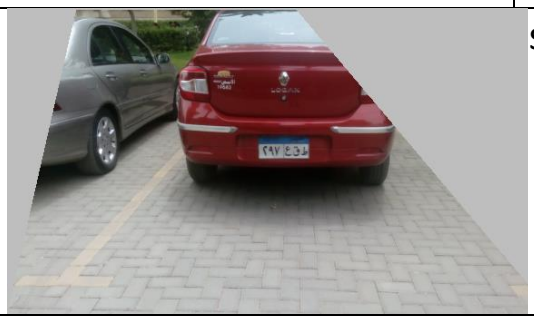
| | | |
|---|---|---|
|  |  | same problem of white color |
|  | | no output as the yellow color was not detected |
| | | the yellow color was not detected but the car was detected |
| | | no output “didn’t define the lanes as yellow” |
| |  | success |

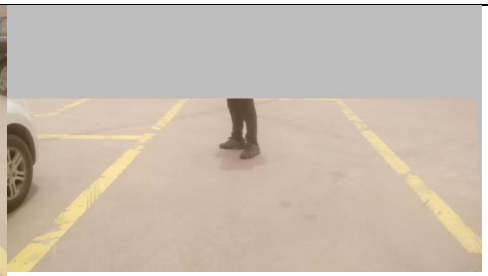
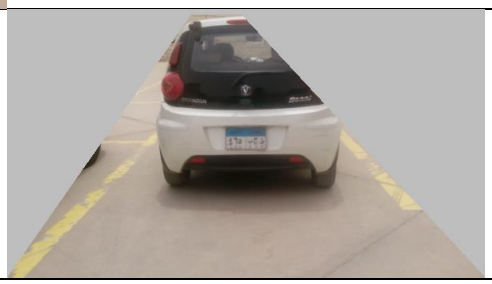
| | | |
|---|---|---|
| |  | success |
| | | success |
| | | success |
| | | success |

**Accuracy in the collage environment =36%**

## Not available

| input | output | comment |
|---|---|---|
| | | success |
| |  | success |
| | | success |
| | | success |
|  |  | success |

| | | |
|---|---|---|
| |  | the yellow color is not detected but the car is detected |
| | | success |
| | | no output |
| |  | success |
|  |  | success |

| | | |
|---|---|---|
| | | success |
| |  | no very well cropped |
| |  | success |

**Accuracy in the collage environment =75%**