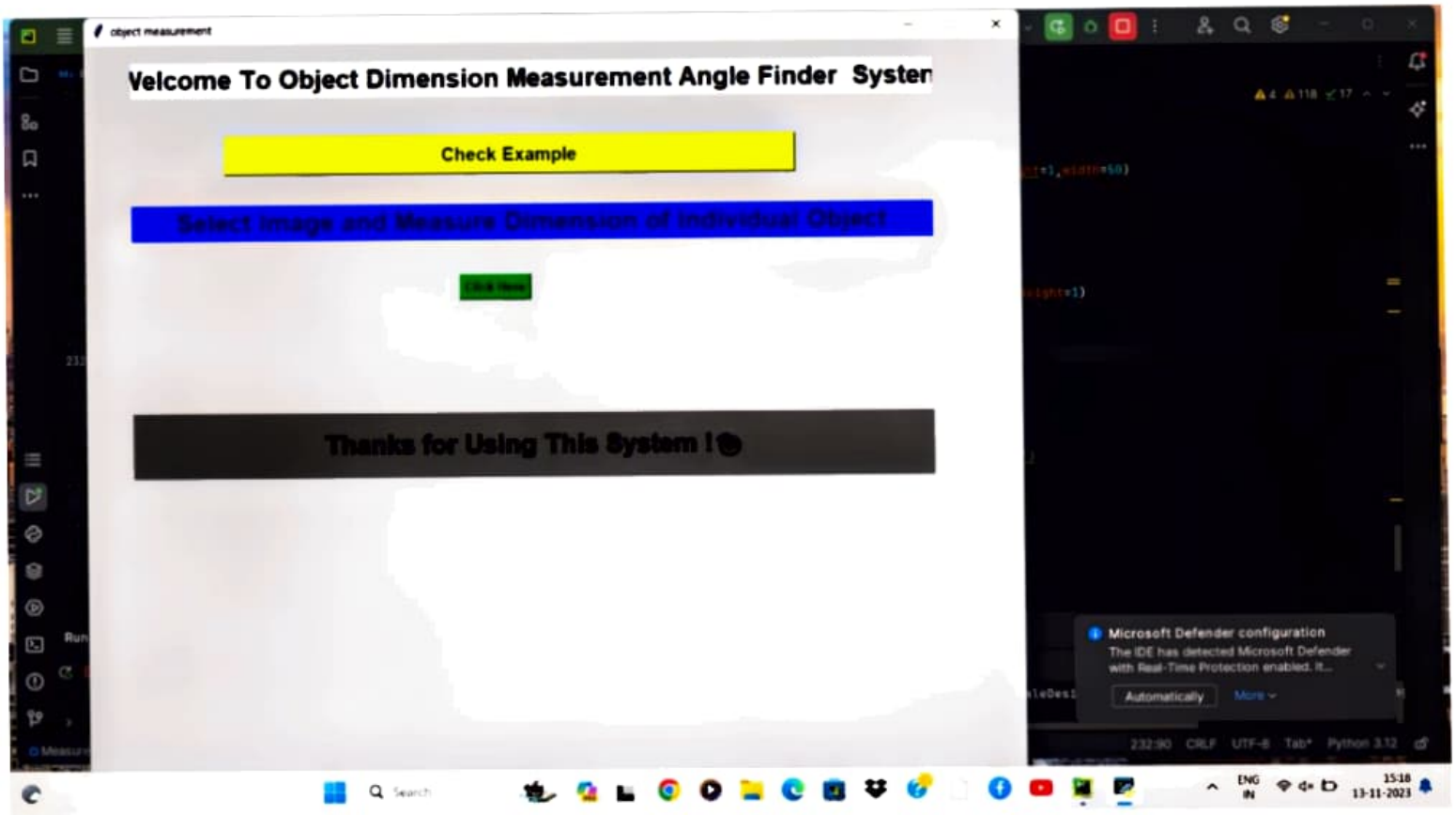
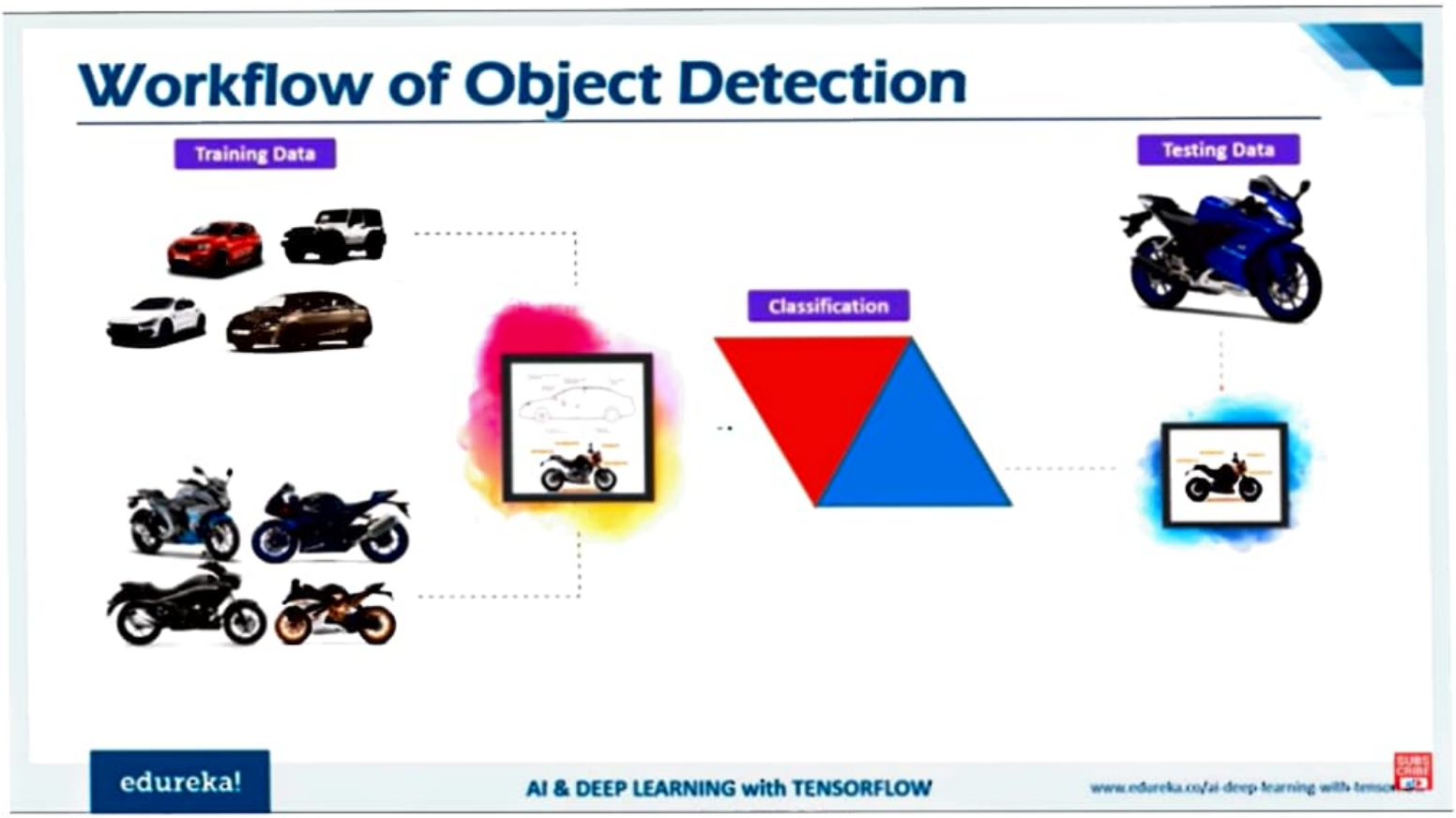
# OUTPUT

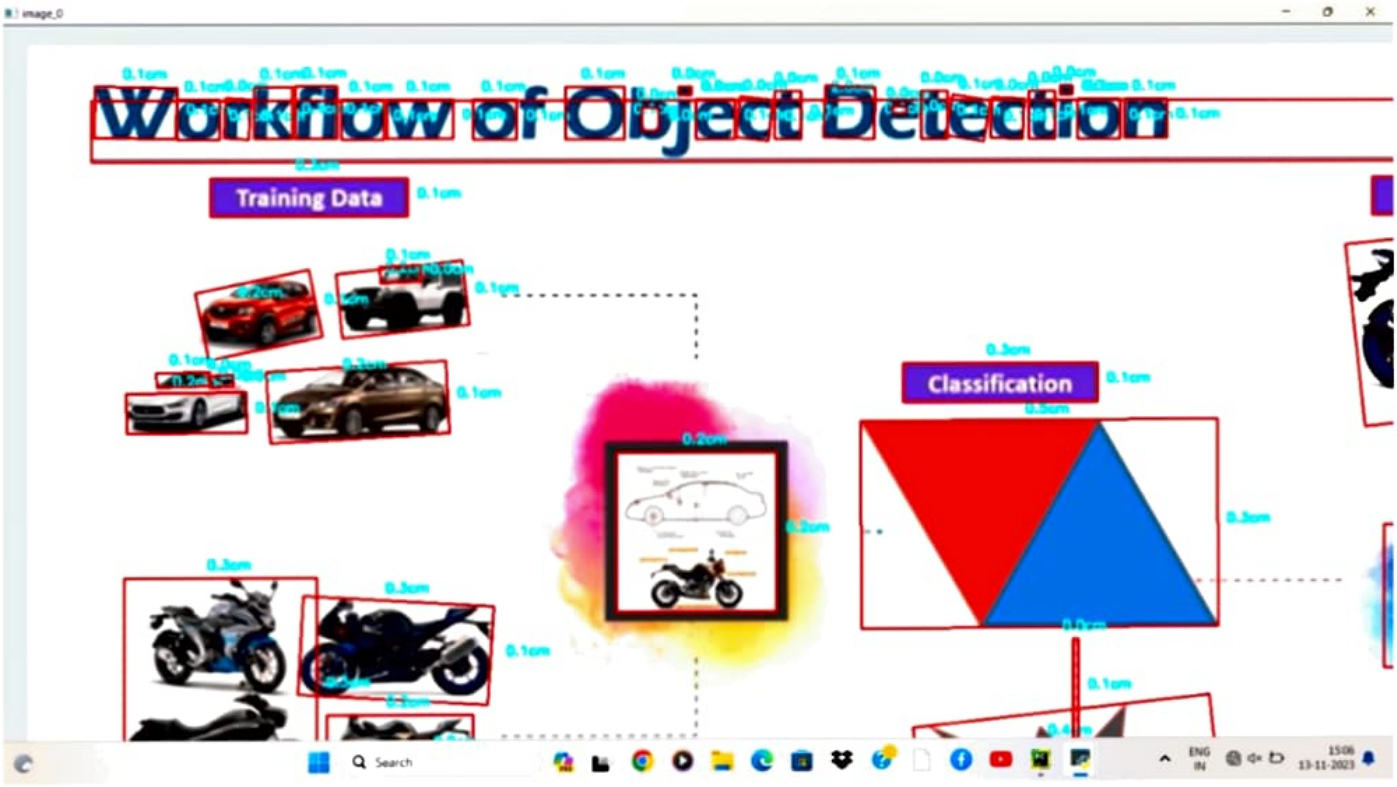
## Interface

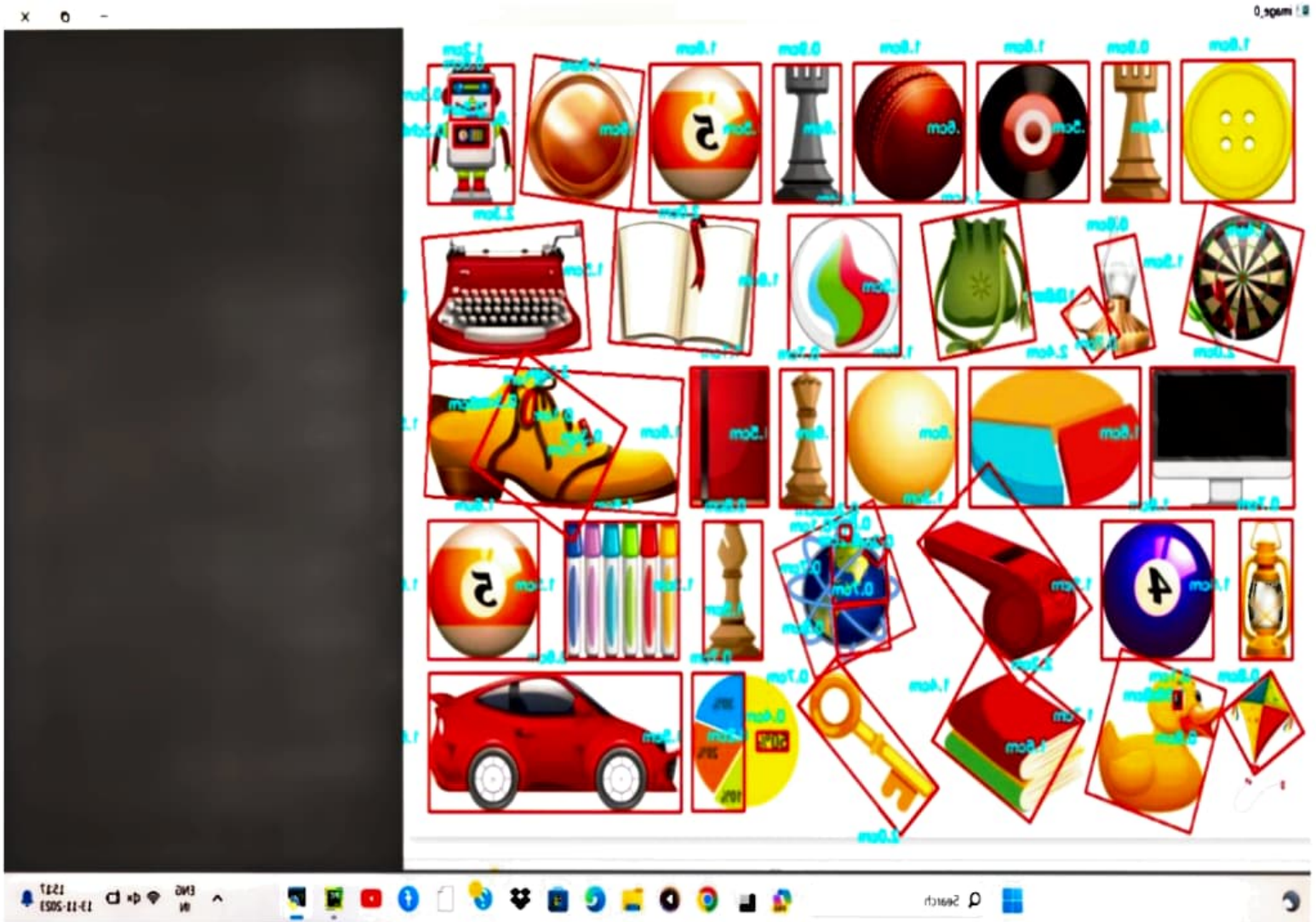



## Input (a)



## Output




## Input (b)

# Output