USECASE DIAGRAM

ACQURE CAMERA IMAGE

NEURAL NETWORK CLASSIFIACTION

DROWSINESS DETECTION

ALERT ALARM

CLASS DIAGRAMS

FEATURES

INFORMATION

CALCULATION

DATABASE IMAGES

USER

REQUEST

RESPONSE

INPUT

CONVERSION

RECOGNIAING

EYES

EAR RATIO

DROWSINESS ALERT

FEATURES OF DATABASE

NEURAL NETWORK

IDENTIFYING FACE

ACTIVITY DIAGRAM

STOP

ALARM ALERT

START

EAR RATIO

NN CLASSIFICATION

DATA COLLECTION