

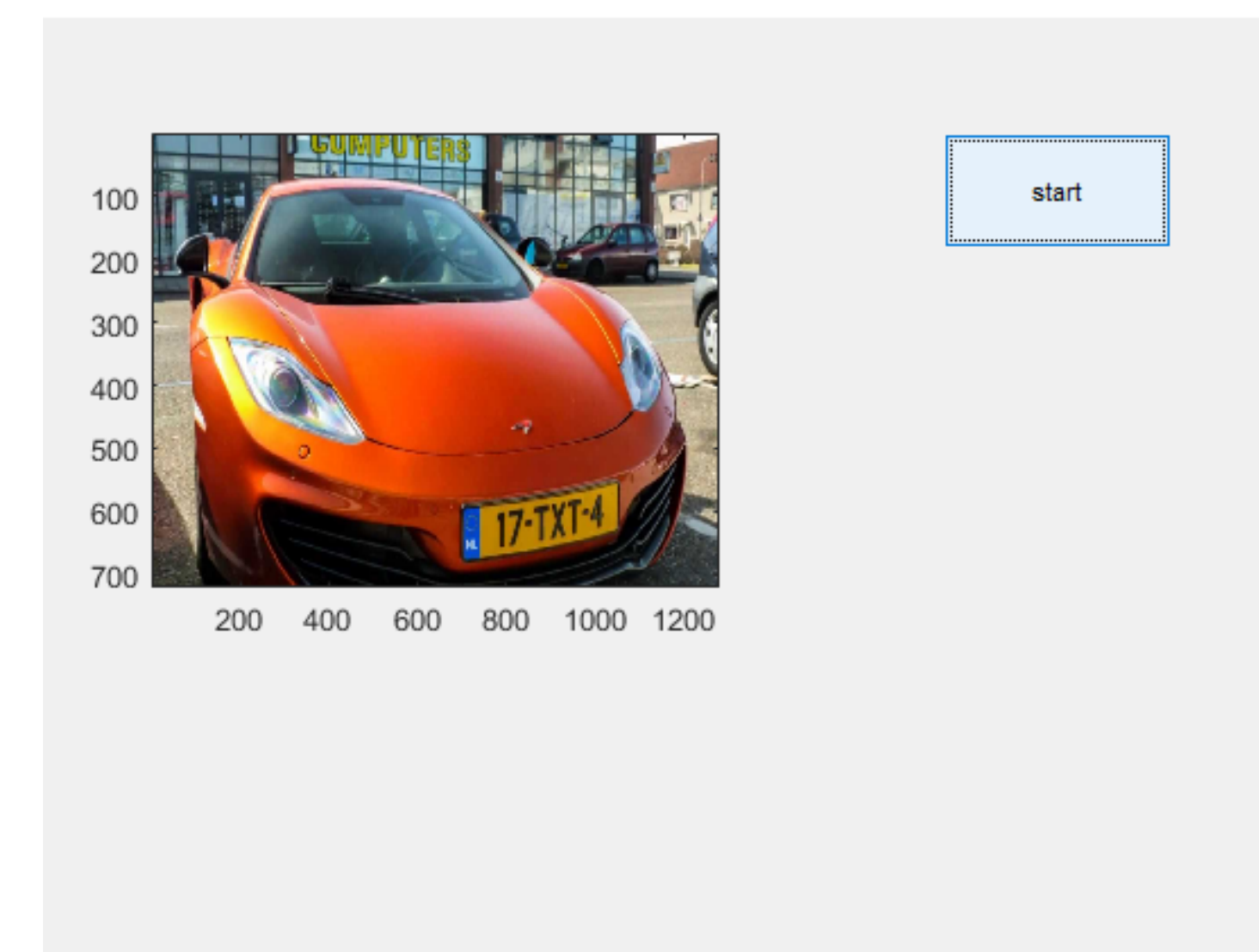
License plate recognition

Name:
Kabilan Gnanavarothayan
Erwin van Thiel

Student number;
4600223
4566629

PROCEDURE

We intend to approach the license plate recognition problem as follows, we first want to recognize the license plate of cars on static images. Then we will apply this on the video frames. We want to first distinguish the license plate from the car and then we will read the license numbers.



RESULTS

The image is being shown on the GUI after the button has been pressed. We have applied filters on our image in order to see what effect they all have on the license plate. Right now we are determining what order we have to apply them in order to single out the license plate in order to extract the license number.

RETROSPECTIVE

Due to personal issues we weren't able to work on the assignment as much as we wanted to, because of this we are a bit behind on schedule. We will keep these kind of issues in mind when we make plans for next week.

GUI

Our GUI consists of an axes, which displays the video, and a push button to start the video. As of right now we only display the image of a car on the axes, because we first want to read the license plate from static images. The other components are not added yet, because we felt like this will make our code obscure for now. Soon the GUI will contain an axes that displays the video and the recognized license numbers.

