# MINI PROJECT Object Recognition in Video

Scrum Master : Anjali Ramesh Team Leader : Anila Shaji Group Members : Anu Varghese

Rini Varghese

Rubina Brijith Antony

Rukhsana J N

25-August-2017

# NAME OF TASK

Detection of Objects from an Image

• Assign Date: 8-August-2017

• Submission Date : 25-August-2017

# **OBJECTIVES**

• What is the relevance of the topic?

• To differentiate the specific from everything else in this view.

• What is the purpose of this project?

• What are the applications of this project?

• What are the challenges behind this idea?

# **ALGORITHM**

Algorithm: Recognizing object from the given image.

Input: Image, which contains a set of objects.

Output: Recognition of any two objects with labels.

Method: Step 1: Start

Step 2 : a) Find the most informative feature in a given image to quickly recognition and localize the content of the image.

b) Ignore the rest.

Step 3: Describe the area around the object that recognized from the input image with label.

Step 4: Stop.

### **MEETINGS**

#### 22 August 2017

Anjali Ramesh: Scrum meeting held for 12 minutes on the task and searched

for a new code.

Anu Varghese: Found a new code for the task.

Anila Shaji : Understood the concept. Rukhsana : Try to run the code.

Rini Varghese: find the errors in the code.

Rubina Brijith Antony: Try to solve the errors.

24 August 2017:

Scrum meeting conducted for 14 minutes.

Rubina, Anila and Anjali try to correct the errors on the code.

Anu and Rini find appropriate image for the program.

Rukhsana explained the concept behind the code in group.

But there was something missing in the code, as the output we got is not exactly what we expected.

25 August 2017:

Scrum meeting conducted for 14 minutes.

Anu and Rubina searched for more appropriate new code.

Rini and Anila try to run the code

Anjali and Rukhsana find the image needed to run the code.

Group members all sit together and try to understand the concept behind the code.

 $\bullet$  Percentage of task 1 completed : 90