## PROJECT DEVELOPMENT DELIVERY OF SPRINT 1

TEAM ID	PNT2022TMID29193
PROJECT NAME	Smart solutions for Railways

```
Sprint 1 import
tensorflow as tf import
sys import os
# Disable tensorflow compilation warnings
os.environ['TF_CPP_MIN_LOG_LEVEL']='2'
import tensorflow as tf image path =
sys.argv[1] # Read the image_data
image data = tf.gfile.FastGFile(image path, 'rb').read()
# Loads label file, strips off carriage return label_lines
= [line.rstrip() for line
          in tf.gfile.GFile("logs/trained_labels.txt")]
# Unpersists graph from file with
tf.gfile.FastGFile("logs/trained graph.pb", 'rb') as f:
  graph_def = tf.GraphDef()
graph def.ParseFromString(f.read())
  _ = tf.import_graph_def(graph_def, name=")
```