

# PROJECT DEVELOPMENT PHASE

## SPRINT 4

Team ID	PNT2022TMID38970
Project Name	Project – Signs with Smart Connectivity for Better Road Safety

### 1. Labels.csv

Class Id	Name
0	Speed limit (20km/h)
1	Speed limit (30km/h)
2	Speed limit (50km/h)
3	Speed limit (60km/h)
4	Speed limit (70km/h)
5	Speed limit (80km/h)
6	End of speed limit (80km/h)
7	Speed limit (100km/h)
8	Speed limit (120km/h)
9	No passing
10	No passing for vechiles over 3.5 metric tons
11	Right-of-way at the next intersection
12	Priority road
13	Yield
14	Stop
15	No vechiles
16	Vechiles over 3.5 metric tons prohibited
17	No entry
18	General caution
19	Dangerous curve to the left
20	Dangerous curve to the right
21	Double curve
22	Bumpy road
23	Slippery road
24	Road narrows on the right
25	Road work
26	Traffic signals
27	Pedestrians
28	Children crossing
29	Bicycles crossing

30	Beware of ice/snow
31	Wild animals crossing
32	End of all speed and passing limits
33	Turn right ahead
34	Turn left ahead
35	Ahead only
36	Go straight or right
37	Go straight or left
38	Keep right
39	Keep left
40	Roundabout mandatory
41	End of no passing
42	End of no passing by vechiles over 3.5 metric tons

## 2. Road Safety

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title: "RoadSafety"

author: "Amol | Haojun | Japneet | Calum"

date: "11/11/2019"

output: html\_document

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```
```{r setup, include=FALSE}
```

```
knitr::opts_chunk$set(echo = TRUE)
```

```
```
```

```
```{r}
```

```
#Creating make n model data frame
```

```
#reading excel file
```

```
m_m <- readxl::read_excel('..\\DATA\\make_n_model\\mmAll.xlsx')
```

```
#demo tag
```

```
nrow(m_m)
```

```
# m_m <- full_join(m_m13, m_m14)
```

```
# paste(colnames(m_m13), " = ", colnames(m_m18))
```

```
```
```