

# PROJECT DEVELOPMENT PHASE

## SPRINT 4

Date	19 Nov 2022
Team ID	PNT2022TMID27426
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 vehicles over 3.5 metric tons
11	Right-of-way at the next intersection
12	Priority road
13	Yield
14	Stop
15	No vehicles
16	Vehicles 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

<b>30</b>	Beware of ice/snow
<b>31</b>	Wild animals crossing
<b>32</b>	End of all speed and passing limits
<b>33</b>	Turn right ahead
<b>34</b>	Turn left ahead
<b>35</b>	Ahead only
<b>36</b>	Go straight or right
<b>37</b>	Go straight or left
<b>38</b>	Keep right
<b>39</b>	Keep left
<b>40</b>	Roundabout mandatory
<b>41</b>	End of no passing
<b>42</b>	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))
```

```
```
```