




911Kaggle



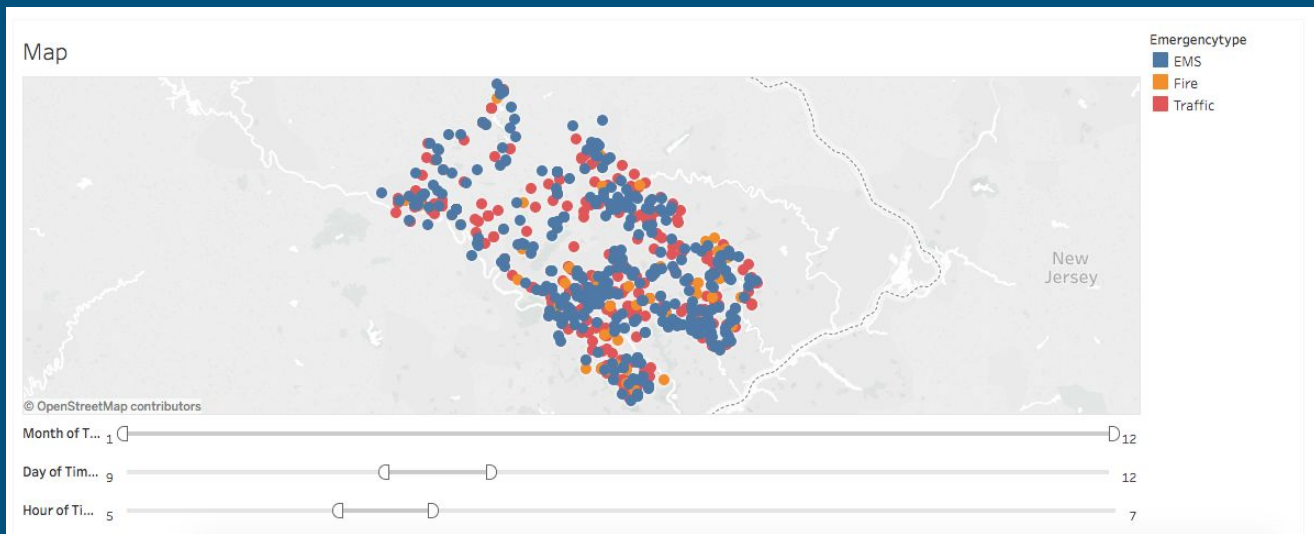
TBC Team
(aka the best!!)



Visualisation

Tableau:

<https://public.tableau.com/profile/publish/kaggle911/Map#!/publish-confirm>



98.8%

The result is so good!!!

<https://github.com/tkiyeung/911Kaggle/blob/master/911Kaggle%20code.ipynb>

iPython Notebook:

```
In [52]: results = cross_validation.cross_val_score(union_model_pipe, df, df['emergencytype'], cv=cv, verbose=2)
```

```
[CV] no parameters to be set .....
[CV] ..... no parameters to be set - 22.8s
[CV] no parameters to be set .....
[CV] ..... no parameters to be set - 23.5s
[CV] no parameters to be set .....
[CV] ..... no parameters to be set - 24.6s
[CV] no parameters to be set .....
[CV] ..... no parameters to be set - 24.6s
[CV] no parameters to be set .....
[CV] ..... no parameters to be set - 24.1s
[Parallel(n_jobs=1)]: Done 5 out of 5 | elapsed: 2.0min finished
```

```
In [53]: results
```

```
Out[53]: array([ 0.99163395,  0.98622731,  0.98809371,  0.98893036,  0.98757884])
```

```
In [54]: results.mean()
```

```
Out[54]: 0.98849283519174569
```

~The End~

*Team = { 'CEO' : "Jacky",
 'CFO' : 'Anthony',
 'CRO' : 'Sid',
 'CIO' : 'Alex',
 'CTO' : 'BoKi',
 'UFO' : 'Bryant' }*