

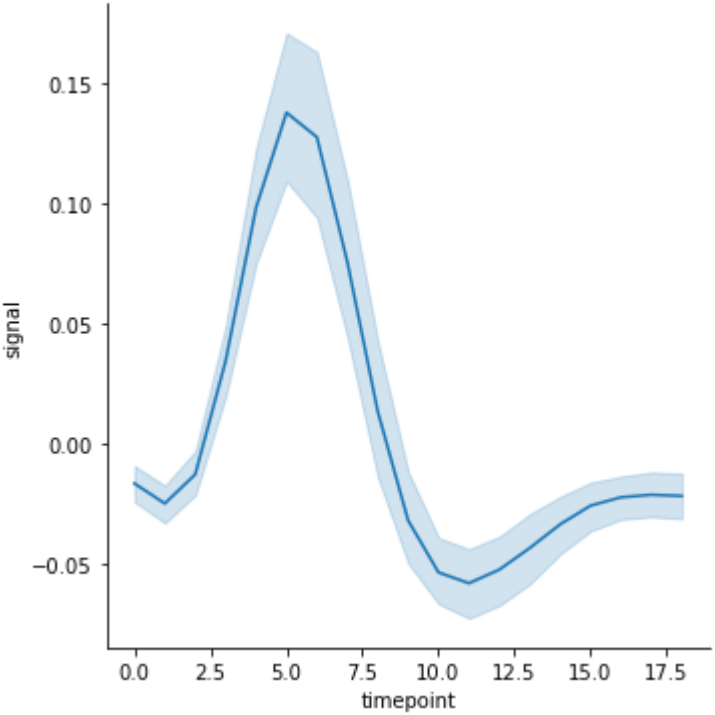
```
In [8]: #Assignment Day:3
#Plot using sns.relplot, line plot, box plot on fmri data set
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```
In [2]: import numpy as np
import pandas as pd
import seaborn as sns

import matplotlib as mpl
import matplotlib.pyplot as plt
%matplotlib inline
```

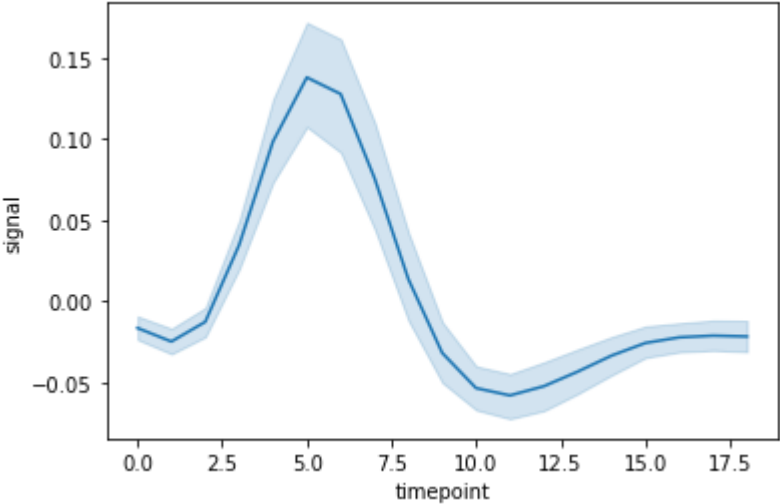
```
In [3]: fmri = sns.load_dataset('fmri')
sns.relplot(x='timepoint',y='signal',kind='line',data=fmri)
```

Out[3]: <seaborn.axisgrid.FacetGrid at 0x168a2ca0160>



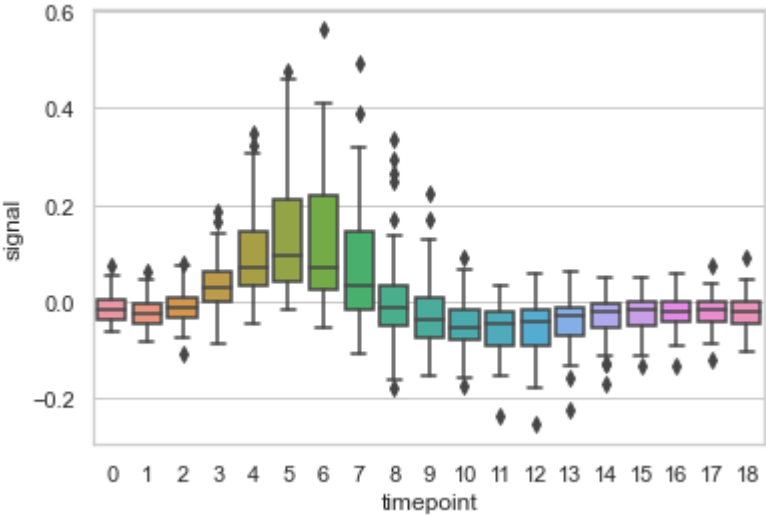
```
In [4]: sns.lineplot(x='timepoint',y='signal',data=fmri)
```

Out[4]: <AxesSubplot:xlabel='timepoint', ylabel='signal'>



```
In [16]: fmri = sns.load_dataset("fmri")
sns.boxplot(x="timepoint",y="signal",data=fmri)
```

Out[16]: <AxesSubplot:xlabel='timepoint', ylabel='signal'>



In [ ]: