

```
[8]: Team      280  
     Name      280  
     Position  280  
     dtype: int64
```

```
[9]: fielders.count()
```

```
[9]: Team      320  
     Name      320  
     Position  320  
     dtype: int64
```

Another quick check to make sure that in both our data frames that we are not missing any values within any of our columns.

```
[10]: pitchers.isnull().sum()
```

```
[10]: Team      0  
     Name      0  
     Position  0  
     dtype: int64
```

```
[11]: fielders.isnull().sum()
```

```
[11]: Team      0  
     Name      0  
     Position  0  
     dtype: int64
```

Now that we have two different data frames we can grab our random sample from our two data frames. Using the pandas package and using the `sample()` function we can have python randomly select 75 players from each data set.

```
[12]: modified_pitchers_df = pitchers.sample(n = 75)
```

```
[13]: modified_pitchers_df.shape
```

```
[13]: (75, 3)
```

```
[14]: modified_fielders_df = fielders.sample(n=75)
```

```
[15]: modified_fielders_df.shape
```

```
[15]: (75, 3)
```

We can now tidy up the data and save both data frames as new csv files

```
[16]: sample_pitchers = modified_pitchers_df[["Name", "Team", "Position"]]
```