Sample Data Analysis

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1/2/2018

```
samp_board<- read_csv("sample-board-data.csv")
samp_board_plus <- read_csv("sample-board-plus-data.csv")
```

```
head(samp_board)
```

```
## # A tibble: 6 x 4
##                Date          Description Amount Balance
##               <chr>                <chr>  <int>   <int>
## 1 12/15/2017 01:13PM PIT McConnell 1 - Board     -1       0
## 2 12/15/2017 09:57AM PIT McConnell 1 - Board     -1       1
## 3 12/14/2017 06:07PM PIT McConnell 1 - Board     -1       2
## 4 12/14/2017 01:03PM PIT McConnell 1 - Board     -1       3
## 5 12/14/2017 09:04AM PIT McConnell 1 - Board     -1       4
## 6 12/13/2017 05:53PM     POM Frary 1 - Board     -1       5
```

```
head(samp_board_plus)
```

```
## # A tibble: 6 x 4
##                Date          Description Amount Balance
##               <chr>                <chr>  <dbl>   <dbl>
## 1 12/15/2017 01:10PM   PIT Stop Cafe - Charge  -3.50    0.05
## 2 12/13/2017 12:56PM PIT McConnell 2 - Charge  -5.00    3.55
## 3 12/12/2017 09:48AM PIT McConnell 1 - Charge  -4.00    8.55
## 4 12/11/2017 06:14PM     POM Frary 1 - Charge  -6.25   12.55
## 5 12/11/2017 11:53AM   PIT Stop Cafe - Charge  -3.95   18.80
## 6 12/08/2017 08:25AM PIT McConnell 1 - Charge  -4.00   22.75
```

```
samp_board$Description =
  gsub("^((\\w+\\W+)\\w+).*$","\\1", samp_board$Description)
```

```
head(samp_board)
```

```
## # A tibble: 6 x 4
##                Date  Description Amount Balance
##               <chr>        <chr>  <int>   <int>
## 1 12/15/2017 01:13PM PIT McConnell     -1       0
## 2 12/15/2017 09:57AM PIT McConnell     -1       1
## 3 12/14/2017 06:07PM PIT McConnell     -1       2
## 4 12/14/2017 01:03PM PIT McConnell     -1       3
## 5 12/14/2017 09:04AM PIT McConnell     -1       4
## 6 12/13/2017 05:53PM     POM Frary     -1       5
```