How well subjects did in bar bell lifts

Executive Summary

bla bla bla...

Data

Import Data from download cvs or from website link

Read in Data

```
pmlTraining <- read.csv("pml-training.csv", header = TRUE, sep = ",",na.strings=c("#DIV/0!"))
pmlTesting <- read.csv("pml-testing.csv", header = TRUE, sep = ",",na.strings=c("#DIV/0!"))
# View(pmlTraining)
pmlTraining[ pmlTraining == '' | pmlTraining == 'NA'] <- NA</pre>
```

Clean Data

Reviewing the data we find three things we need to adjust

- NA values
- Missing values, which we deall with by turning them into NA above
- Error Expressions, which we handle on import via na.strings