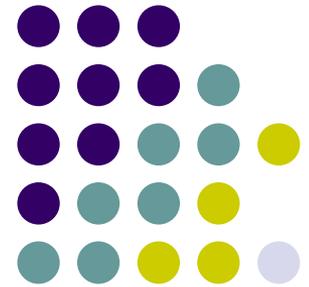


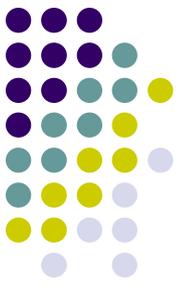
Big Data Analytics

Packages needed for the second week



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Packages to install

Install the following packages by running these lines:

```
install.packages("syuzhet", repos='http://cran.us.r-project.org')
```

```
install.packages ("reshape2", repos='http://cran.us.r-project.org')
```

```
install.packages("gridExtra", repos='http://cran.us.r-project.org')
```

```
install.packages ("plyr", repos='http://cran.us.r-project.org')
```

```
install.packages("PerformanceAnalytics",  
  repos='http://cran.us.r-project.org')
```

```
install.packages("psych", repos='http://cran.us.r-project.org')
```

```
install.packages("cvTools", repos='http://cran.us.r-project.org')
```



Packages to install

Install the following packages by running these lines:

```
install.packages("e1071", repos='http://cran.us.r-project.org')
```

```
install.packages("randomForest", repos='http://cran.us.r-project.org')
```

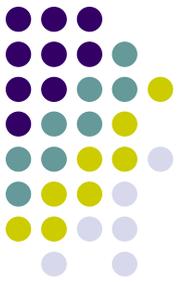
```
install.packages('caret', repos='http://cran.us.r-project.org',  
dependencies = TRUE)
```

```
install.packages("naivebayes", repos='http://cran.us.r-project.org',  
dependencies = TRUE)
```

```
install.packages("car", repos='http://cran.us.r-project.org')
```

```
install.packages("iml", repos='http://cran.us.r-project.org')
```

```
install.packages("future", repos='http://cran.us.r-project.org')
```



Packages to install

Install the following packages by running these lines:

```
install.packages("future.callr", repos='http://cran.us.r-project.org')
```

```
install.packages("gridExtra", repos='http://cran.us.r-project.org')
```

```
install.packages("irr", repos='http://cran.us.r-project.org')
```

```
install.packages("ploty", repos='http://cran.us.r-project.org')
```