# 2.2. Naïve or Random Walk Method

rw1 <- naive(xt,h=22)

rw2 <- rwf(xt,h=22)

# plot(rw1,main="Naïve or Random Walk Method 1",ylab="Level",xlab="Day")

# plot(rw2,main="Naïve or Random Walk Method 2",ylab="Level",xlab="Day")

# lines(x)

Find the best data package (PACKAGES)

library(quantmod)

library(Quandl)

library(TFX)#free

library(IBrokers)

library(pwt)

library(Thinknum)

library(rdatamarket)

library(shiny)

library(shinydashboard)

library(devtools)

library(xts)

library(dplyr)

library(googleVis)

library(dygraphs)

library(streamgraph)

library(treemap)

library(bubbles)

library(lubridate)

**OUTLINE**

1. Design Layout
2. Build Visuals for Layout
3. Build Basic financial charts
4. Design interactive financial charts
   1. Interest Rate Data
   2. Find best interest rate package that is most current
5. Design interactive financial charts for forecasting
   1. Forecast Interest Rate Data
6. Compare actual data to forecast data
7. Streamline code for efficiency

Links: <http://www.r-bloggers.com/building-interactive-web-apps-with-shiny/>

Links: CodeAcademy for CSS

Links: R Cookbook, ShinyDashboards, Quandl, Date formatting