**1. Graph 1- Threat occurrences in Last 24 hours**

cy <- read.csv("D:/srt411(dataAnalysis)/Data Sets/cymon/cy.csv")

barchart(Freq~Threat, data=cym, xlab='Threat Category', ylab="Frequency", main="Threats Occurances in Last 24 hours")

**2. Graph 2 – Threat event occurancs for buderotic.com**

bud = subset(cy,Domain == "buderotic.com")

qplot(Threat,data = bud, main = "Threa Event Occurances for buderotic.com (188.127.239.142)" )

**3. Graph 3- Threat occurances for buderotic.com**

bud$Date <- as.Date(as.character(bud$Date),format="%Y%m%d")

xyplot(Threat ~ Date, data = bud, ylab = "Threat", xlab = "Months (2015-2016)", type = "b",main= "Threat Occurances for buderotic.com", scales = list(x=list(at = as.numeric(bud$Date),labels=format(bud$Date,"%m"))))

**4. Graph 4 – Alias IP for buderotic.com**

Dom = as.data.frame(table(cy$Source,cy$Domain,cy$Threat))

topDom = Dom[Dom$Freq>0,]

topDom2 = subset(topDom, Var1 != "188.127.239.142" )

levelplot(Freq ~ Var1\*Var3, data = topDom2, shrink = c(0.5, 1), main = "Alias IP's for buderotic.com", xlab="Alias IP", ylab="Threats Reported",col.regions = colorRampPalette(c("#F5F5F5", "#01665E"))(20))

**5. Graph 4 – Alias Domains for buderotic.com**

levelplot(Freq ~ Var2\*Var3, data = topDom2, shrink = c(0.5, 1), main = "Alias Domain Names for buderotic.com", xlab="Alias Domain", ylab="Threats Reported",col.regions = colorRampPalette(c("#F5F5F5", "#01665E"))(20))

colnames(topDom2)[2] <- "Domains"

qplot(Var3,data = topDom2, fill = Domains, main = "Alias Domains for buderotic.com ", xlab = "Threats Reported")