IT24103913

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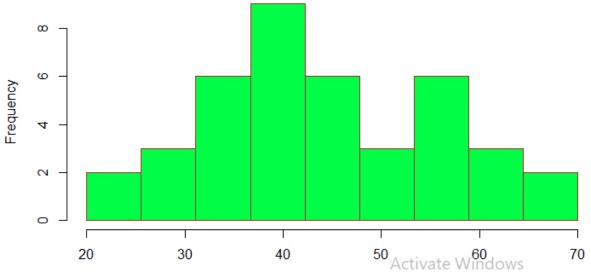
IT2120 - Probability and Statistics

Lab sheet - 05

Exercise 2

```
> setwd("C:\\Users\\it24103913\\Desktop\\IT24103913")
> Delivery_Times <- read.table("Exercise - Lab 05.txt", header = TRUE)
> colnames(Delivery_Times) <- "Delivery_Time"
> head(Delivery_Times)
  Delivery_Time
1
2
              54
3
              47
4
              29
5
             39
              61
> str(Delivery_Times)
'data.frame': 40 obs. of 1 variable:
$ Delivery_Time: int 34 54 47 29 39 61 20 40 57 36 ...
> breaks <- seq(20, 70, length.out = 10)
> hist(Delivery_Times$Delivery_Time,
       breaks = breaks,
       right = TRUE,
       main = "Histogram of Delivery Times",
xlab = "Delivery Time",
       ylab = "Frequency",
      col = "green",
border = "brown")
```

Histogram of Delivery Times



Cumulative Frequency Polygon (Ogive)

