```r
# Load required libraries
library(ggplot2)

Warning:  package 'ggplot2' was built under R version 4.2.2

# Setting the seed for reproducible random numbers
# set.seed(8642, kind = "Mersenne-Twister")
# Load the data
data <- data.frame(x = c("AAA","BBB","CCC","DDD","EEE"),
                   y = c(0.4,0.3,0.9,0.1,0.7))
head(data)

    x   y
1 AAA 0.4
2 BBB 0.3
3 CCC 0.9
4 DDD 0.1
5 EEE 0.7

# Create a plot
ggp <- ggplot(data,
              aes(x, y, fill = y)) +
         geom_bar(stat = "identity") +
         theme(axis.text.x = element_text(angle = 45))
# Show the plot
ggp
```

2