Assignment 1 Code

install.packages("ggplot2")

library(ggplot2)

titanic = read.csv(“titanic.csv”)

titanic$Survived = factor(titanic$Survived)

ggplot(titanic) + geom\_point(mapping = aes (x= Pclass , y= Age, color= Survived))

ggplot(titanic) + geom\_bar(mapping = aes(x= Pclass, fill= Sex), position="dodge")

ggplot(titanic) + geom\_point(mapping = aes(x= Sex, y= Age, color= Survived))

ggplot(titanic) + geom\_point(mapping = aes(x= Sex, y= Age, color= Fare))

ggplot(titanic) + geom\_point(mapping = aes(x= Pclass, y= Age, color= Fare))

ggplot(titanic) + geom\_bar(mapping = aes(x= Survived, fill= Sex), position="dodge")

ggplot(titanic) + geom\_bar(mapping = aes(x= Pclass, fill= Fare), position="dodge")