Consider the <code>game\_goalie\_stats.csv</code> data file posted on Blackboard. This file contains goalie stats from different teams.

## 1. In **Python**, answer the following:

- (a) (3 points) Using the pandas library, read the csv data file and create a data-frame called goalie\_stats.
- (b) (3 points) Report the average and the median of the average time on ice of each goalie. What can you conclude about the distribution of the average time on ice?
- (c) (3 points) Create a histogram of the average time on ice of each goalie. Does this histogram agree with your conclusions from part (b)?

## 2. In **R**, answer the following:

- (a) (3 points) Using the read.csv function, read the csv data file and create a data-frame called goalie\_stats.
- (b) (3 points) Report the number of games of each goalie.
- (c) (3 points) Report the IQR of the number of games of each goalie.