IST687 – JSON & tapply Homework: Accident Analysis

Step 1: Load the data

Read in the following JSON dataset
https://opendata.maryland.gov/resource/pdvh-tf2u.json

Step 2: Check the data

After you load the data, check to make sure you have a data frame, use str function

Step 3: Understand the data using SQL (via SQLDF)

Answer the following questions:

How many accidents happen on SUNDAY

How many accidents had injuries (might need to remove NAs from the data)

List the injuries by day of week ie Monday, Tuesday, etc.

Step 4: Understand the data using tapply

Answer the following questions (same as before) – compare results:
- How many accidents happen on Sunday
- How many accidents had injuries (might need to remove NAs from the data)

List the injuries by day of week ie Monday, Tuesday, etc.

-
-
-