BMGT 404 Homework 6 Python

What to turn in

Turn in your answers (Python codes and corresponding outputs) through ELMS by **10:00AM on Monday, May 1st**.

Q1. DataFrame from CSV (10pts)
The UMTerps2016MensSoccer.csv records the game results of the 2016 Men's Soccer. Implement Python code to load the exact data into a data frame df2016.

Q2. Column Names (10pts):
Assign column headers to:
Date
Opponent
UM Rank
Opp Rank
Location
UM Score
Opp Score
Overtime

Q3. Missing Data (10pts)
Fill the missing data cell with a hyphen sympol '-'.

Q4. Data Types (10pts)
What are the data types used in this data frame? Provide both Python code and the answer.

Q5. (10pts)
How many school opponents did Men's Soccer played in 2016? Provide both Python code and the answer.

Q6. (20pts)
List all the games ended in overtime. Provide both Python code and the answer.

Q7. Win-Los-Tie (30pts)
Calculate numbers of games of Wins, Losses and Ties, accordingly.