**ASSIGNMENT-13**

1. **What advantages do Excel spreadsheets have over CSV spreadsheets**?

**ANS. Excel is more superior** when compared with the CSV file format; thus, CSV consumes less amount of file size when the user is importing data; it is a much faster format compared to excel. CSV does not manipulate data and stores it as-is. Excel also allows the user the add-in feature.

1. **What do you pass to csv.reader() and csv.writer() to create reader and writer objects?**

**ANS.** The csv. writer() function returns a writer object that converts the user's data into a delimited string. This string can later be used to write into CSV files using the writerow() function.

1. **What modes do File objects for reader and writer objects need to be opened in?**

**ANS.** In order to open a file for reading or writing purposes, we must use the built-in **open() function**. The open() function uses two arguments. First is the name of the file and second is for what purpose we want to open it .

1. **What method takes a list argument and writes it to a CSV file?**

**ANS. writerows()**

This function takes a list of iterables as parameter and writes each item as a comma separated line of items in the file.

1. **What do the keyword arguments delimiter and line terminator do?**

**ANS. The delimiter is the character that appears between cells on a row**. By default, the delimiter for a CSV file is a comma. The line terminator is the character that comes at the end of a row. By default, the line terminator is a newline.

1. **What function takes a string of JSON data and returns a Python data structure?**

**ANS. loads()** method return Python data structure of JSON string or data.

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