RNN Fake Text Generation Assignment

General Instructions:

1. There is no programming language/ tool/ technology barrier for this assignment. Although, it is preferable to use a single programming language/platform throughout the assignment to perform all the tasks
2. You may use external sources (blogs/videos/books) to get familiar with the concepts of this assignment.
3. Please avoid plagiarism. When you take facts, thoughts, ideas, viewpoints and short or long code snippets from others and use them in your own work, the sources you have used must be clearly stated - the links to which must be saved in a text file named references.txt. In other words you must not give the impression that others' thoughts, ideas, viewpoints and results are your own if they are not.
4. You may take screenshots of your output along with your console header OR save your output in a text file named as *problem_number.txt* (eg: 2.txt)
5. Please follow the following hierarchy and legible naming conventions for your code files to submit the assignment.

    Parent Folder (Named after the assignment)
    -Child Folder One (Name: Code)
    -Your code/script files here
    -Child Folder Two (Name: Output)
    -Your output files here
    -references.txt

    You may then zip the parent folder and share it with the concerned authority for evaluation.

Listed on the following pages are the tasks that you must perform as a part of this assignment.

Problem 1

Scenario 1.1:
Create an RNN for fake text generation. (Keras/Tensorflow may be used)

Expected Output:
The model .py file & the output .txt file.