Assignment Name - Advance Predictive Modelling

Problem Statement -

Answer the following questions to the best of your knowledge including the concepts taught to you in the level.

- 1. How will you treat text having short cut words (like bcz, u, thr etc...)?
- 2. Write R and python code to replace "bcz" with "because" in whole text?
- 3. How do you deal with the English text having Hindi words in between?
- 4. Write R code to connect with this public API http://www.omdbapi.com
- 5. What are the different methods to deploy a model into production system?

Evaluation Basis

This project will be evaluated on following basis -

- 1) Comprehensibility of the answer: You have to answer the given question with full explanation, background information and examples (if required).
- 2) **Quality of code**: Write the best possible implementation from your side ensuring the coding practices and conventions taught to you during training.

Deliverables from Candidate

- 1) A Doc or Pdf file containing your answers to theory questions
- 2) Code files R and Python separate.
- 3) Notes to explain your code logic (if required)

Warning - Do not submit incomplete or wrong assignments. They will result in negative skill score. Also, you will not a get a second attempt at the assignment! So whatever score you get will be the final score