Assignment - Problem Statement

In this assignment, you will try to find some interesting insights about Bollywood movies released in 2016 using R. This is a compulsory individual assignment wherein you will download a Bollywood data set (data about Bollywood movies released in 2016), write R code to explore the data and gain insights into the movies and their collections, and submit the code.

The deadline for submission of this assignment is April 16, 2017, 11:59 PM. For submissions obtained within 1 week of the deadline, there will be a 30% penalty. Submissions beyond 1 week of the deadline will not be accepted.

About the assignment

Where do I get the data from?

You can download the Bollywood data set from the bottom of this page. It contains the following columns:

| Variable Name | Description |
| --- | --- |
| Movie | Movie name |
| Lead | Lead actor name |
| Rdate | Release date |
| Ocollection | Opening collection on release day (in crore INR) |
| Wcollection | Weekend collection (in crore INR) |
| Fwcollection | First week collection (in crore INR) |
| Tcollection | Total collection (in crore INR) |
| Verdict | Performance status (based on various factors such as cost, genre, etc.) |