Manipal School of Information Sciences

C Lab Test – October 2022

12-10-2022 (2.00 pm – 4.30 pm)   **Marks: 50**

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Given a file movie.txt, perform the following task:

1. Reading the file   (10 Marks)

2. Count the number of movies released in each year   (5 Marks)

3. Details of top 5 movies as per IMDB ratings   (10 Marks)

4. Display the details of the movies which has the maximum duration and
   minimum duration.   (5 Marks)

5. Create separate file called popular_movie.txt, write the details of the
   movies that has received votes greater than 10000.   (10 Marks)

6. Comments, coding conventions, readability and code organisation   (10 Marks)

Note: Refer movie.txt file as input file.

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