README FOR TASK 3a-3f

1. Run Task3 as Java application.
2. Follow the console prompt instructions for running Task 3a, 3b

- Enter the task number : 3a
- Enter the input files folder path : E:\MWDB\Anil_Kuncham_MWDB_Phase1\output\Epidemic_Simulation_Datasets_50\new_input\poutput\task3a_word
- Provide number of latent semantics : 4

3. After the debug statements, the following is the sample output

Sample Output:

- Laten symantic - 0
- n16.csv --> -0.22178660820523813
- n19.csv --> -0.22199604460135178
- n1.csv --> -0.22272698020707415
- n10.csv --> -0.22356365677297033
- n8.csv --> -0.22356366404574585
- Laten symantic - 1
- n19.csv --> 0.6714670629441106
- n16.csv --> 0.6346574999734332
- n1.csv --> 0.1038578844870122
- n5.csv --> -0.020494308639881116
- n3.csv --> -0.020842264362018643
- Laten symantic - 2
- n1.csv --> 0.7730122188090696
- n8.csv --> 0.34666076011189406
- n7.csv --> 0.16022257725183997
- n16.csv --> 0.13269852681406066
- n5.csv --> 0.10393792340429991
- Laten symantic - 3
- n7.csv --> 0.25732489566060757
- n8.csv --> 0.24413011892621275
- n3.csv --> 0.12750204092234577
- n11.csv --> 0.10818102266318044
- n12.csv --> 0.10818102266318036

4. Follow the following console prompt instructions for Task 3c

- Enter the task number : 3c
- Select a similarity measure : 1 - Task 1a 2 - Task 1b 3 - Task 1c 4 - Task 1d 5 - Task 1e 6 - Task 1f 7 - Task 1g 8 - Task 1h 1
- Enter the input files folder path : E:\MWDB\Anil_Kuncham_MWDB_Phase1\output\Epidemic_Simulation_Datasets_50\new_input\poutput\task3a_word
- Provide number of Latent Semantics : 4

5. Follow the following console prompt instructions for Task 3d, 3e, 3f

- Enter the task number : 3d
- Enter the input query file folder path : E:\MWDB\Anil_Kuncham_MWDB_Phase1\output\Epidemic_Simulation_Datasets_50\new_input\poutput\input_avg
- Enter number of latent semantics : 4
- Enter number of top documents to be retrieved : 5