C:¥Users¥tuhin¥PycharmProjects¥Covid19DeathpredictionInBD¥venv¥Scripts¥python.exe C:/Users/tuhin/PycharmProjects/Covid19DeathpredictionInBD/main.py

Covid19 Death Prediction in Bangladesh using Multiple Linear Regression Machine Learning model

Enter new_cases no. on a specific date:
6566
Enter new_tests no. on that date:
41014
Predicted Death no:
122

 Do You want to check Coefficients(Verify the model) of input variables?

 Write 1 to check otherwise write 0:
1
Covid19 Death Prediction in Bangladesh using Multiple Linear Regression Machine Learning model

For validating the model set different new input:

Enter new_cases no. on a specific date:
7248
Enter new_tests no. on that date:
39278
Predicted Death no:
132
Previous Death:

122

Coeff. of Previous new_cases:
0.015919395639729633

Coeff. of Previous new_tests:
0.00041920025400778003
Prev_Death + (prev_new_cases-new_cases)*
prev_new_casesCoEff + (prev_new_tests-new_tests)*
prev_new_testsCoEff=
133.58475946725312
=predictedNewDeath(approx.)
132

Process finished with exit code 0