1. 2001 – 2020 Totals Events: 30629
2. 2001 – 2020 Count By Event Types:
   1. Battles: 2898;
   2. ExplosionsRemoteViolence: 356;
   3. Protests: 8716;
   4. Riots: 13537;
   5. StrategicDevelopments: 391;
   6. ViolenceAgainstCivilians: 4731
3. 2001 – 2020 Highest Total Events in which District: Dhaka: 7079
4. 2001 – 2020 Lowest Total Events in which District: Barguna: 79
5. 2001 – 2020 Highest Lowest Specific Events in which Districts:
   1. Battles:
      1. HIGHEST: Dhaka 231
      2. LOWEST: Panchagargh 4
   2. ExplosionsRemoteViolence:
      1. HIGHEST: Dhaka 118
      2. LOWEST: Munshiganj, Faridpur…. etc 1
   3. Protests:
      1. HIGHEST: Dhaka 3545
      2. LOWEST: Shariatpur 10
   4. Riots:
      1. HIGHEST: Dhaka 2611
      2. LOWEST: Bandarban 21
   5. StrategicDevelopments:
      1. HIGHEST: Dhaka 89
      2. LOWEST: Naogaon, Patuakhali …. Etc 1
   6. ViolenceAgainstCivilians:
      1. HIGHEST: Dhaka 485
      2. LOWEST: Manikganj 9
6. Algorithm with Lowest Error Rate: Random Forest
7. Predict 2021 Totals Events (Took totals of each year and predicted 2021):
   1. Random Forest 1505.205
8. Predict 2021 Specific Event Totals ~~(Created custom 2021 dataframe using 2020 rows and replaced them with 2021)~~:
   1. Locationwise event types created based on **2020**: // Previous total was 1600s fixed that by removing duplicate rows of Dhaka for 2020. Also recreated dataset using pivot table instead of for loops.
      1. ~~Battles: 36.42;~~
      2. ~~ExplosionsRemoteViolence: 28.58;~~
      3. ~~Protests: 664.02;~~
      4. ~~Riots: 625.63;~~
      5. ~~StrategicDevelopments: 37.03;~~
      6. ~~ViolenceAgainstCivilians: 266.84~~
      7. Battles 36.0508274539959
      8. ExplosionsRemoteViolence 43.0592733462421
      9. Protests 589.7563515155549
      10. Riots 552.8672055782354
      11. StrategicDevelopments 31.539254221545857
      12. ViolenceAgainstCivilians 251.82319489300465

Totals is around 1506. ~~Doesn’t completely match with Question 7 due to increased complexity of dataset.~~

1. Predict 2021 Specific Event Totals for Districts:
   1. Battles:
      1. HIGHEST: Rangamati Hill 6.55
      2. LOWEST: Cox’s Bazaar 1.22
   2. ExplosionsRemoteViolence:
      1. HIGHEST: Dhaka 33.50
      2. LOWEST: Naogaon 1.47
   3. Protests:
      1. HIGHEST: Dhaka 189.30
      2. LOWEST: Munshiganj 1.54
   4. Riots:
      1. HIGHEST: Dhaka 153.72
      2. LOWEST: Shariatpur 1.27
   5. StrategicDevelopments:
      1. HIGHEST: Dhaka 17.13
      2. LOWEST: Cox’s Bazaar 1.29
   6. ViolenceAgainstCivilians:
      1. HIGHEST: Dhaka 25.97
      2. LOWEST: Rangpur 1.14