

Assignment 2

1. Illustrate the analysis of social media data in the detection and tracking of infectious disease outbreaks.
(Students are expected to illustrate the analysis of social media data from any one platforms such as Twitter, Facebook etc. Each student will try to consider data from different platform.)
2. Illustrate a case study on the use of social media analysis as a Source of Public Health Information.
(Students are expected to illustrate the case study from any one platforms such as Twitter, Facebook etc. Each student will try to consider data from different platform.)
3. List popular online patient communities, and then discuss the analysis of data from: <https://www.patientslikeme.com/>
4. List popular online doctor communities, and then discuss the analysis of data for one particular disease and drug-associated genes that are being tested from:
<https://medsites.vumc.org/personalizedmedicine/emerge>
(Students are expected to illustrate the analysis data for one particular disease from links provided on above website.)
5. List the various Syndromic Surveillance Systems Based on Social Media and then discuss the analysis from: <http://www.healthmap.org>

