ASSIGNMENT SHEET – 2

ML-

1. (a)
2. (a)
3. (a)
4. (a)
5. (b)
6. (b)
7. (b)
8. (a)
9. (d)
10. (a)
11. (a)
12. (d)
13. K-means clustering algorithm is most sensitive to outliers as it uses the mean of cluster data points to find the cluster center
14. K-means is one of the simplest unsupervised learning algorithms that solves the well known clustering problems .it can warm start the positions of centroids easily adapt to new examples. Generalizes to clusters of different shapes and size as elliptical cluster
15. The basic k-means clustering is based on a non – deterministic algorithm

SQL-

1. (d)
2. (e)
3. (a)
4. (d)
5. (b)
6. (b)
7. (a)
8. (a)
9. (b)
10. (c)
11. (b)
12. (c)
13. (a)
14. (b),(c)
15. (a),(c)

STATISTICS-

1. (c)
2. (c)
3. (d)
4. (c)
5. (b)
6. (b)
7. (a)
8. (c)
9. (d)
10. (a)
11. (c)
12. (d)
13. (d)
14. (a)
15. (d)