

CSCE 5380 Data Mining Assignment 3: Clustering and Association Mining
Total: 160 points
Due: 12/02

1. **(30 points)** Chapter 8, question 13

2. **(30 points)** Chapter 8, question 16

3. **(30 points)** Chapter 8, question 20

4. **(15 points)** Chapter 8, question 23

5. **(15 points)** Discuss why DBScan is (1) resistant to noise; (2) can find arbitrary shaped clusters.

6. **(50 points)** Chapter 6, question 6

7. **(10 points)** Chapter 7, question 12, (d)

Submission instructions:

- Type you answers.
- Submit a hard copy of your assignment before class of the due date.