

# CSC343 Worksheet 1

June 9, 2020

**Note:** This is student designed study guide to make learnings easier. This does not reflect the course material. Please take it only as a reference.

1. **Exercise 2.4.5:** What is the difference between the natural join  $R \bowtie S$  and the theta-join  $R \bowtie_C S$  where the condition  $C$  is that  $R.A = S.A$  for each attribute  $A$  appearing in the schemas of both  $R$  and  $S$

## Reference

- 1) Stanford: CS145 - Introduction to Databases, [link](#)