ENSF 608 – Fall 2021

Lab 2 – Friday, October 18

Student Name: Bhavyai Gupta

Submission date: October 18, 2021

Question 1 - Relational Data Model

# Question 2 - Relational Data Model using Option 8A

# Question 2 - Variation using Option 8B

# Question 2 - Variation using Option 8C

# Question 2 - Variation using Option 8D

# Question 3 - ER Diagram

# Question 3 - Design Assumptions

1. Total participation by Book in relationship type PUBLISHED\_BY.

Any available book must have published by one publisher.

1. Total participation by Book in relationship type WRITTEN\_BY.

Any available book must have at least one author.

1. Author as weak entity.

Author must be associated by a book that he/she has written.