Group Project 1 – Fab 4

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Chapter 2, Page 67, Problems 1-5

1. Relate to Figure 2.1 (Pg. 44)
2. Business Rules between AGENT and CUSTOMER
3. 1 AGENT can have many CUSTOMERS
4. Many CUSTOMERS can only have 1 AGENT
5. Crow’s foot ERD



1. UML Class Diagram



1. Relate to Figure P2.4 (Pg.67)
2. Identify each relationship type and business rules

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Relationship** |  | **Business Rule** |
| a | 1 REGION for many STORE |  | Each store can be in only one region. |
| b | 1 STORE for many EMPLOYEE |  | Each employee works at only one store. |
| c | Many EMPLOYEE to 1 JOB |  | Many employees can have the same job. |

1. Crow’s Foot ERD – Deal Co.



FAB4,

Nice job on your first project. Please see above and make sure you know how to do an object representation.

100%