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| Julie Sweany | | |
|  | Paste in your answers for each step below in this column. | |
| **1** | Phase 1 EER Diagram | See the **markup on your diagram**which I've attached as an image.    The relationship between **Employee and Store**is a **Many-to-Many**.  i.e. an employee can work in more than one store and a store has many employees.  [-5]    Output Requirements - How about the **receipt**you need to hand to a customer at the end of a sale?    **Note**: Carefully **compare**your diagram to mine which is now on Blackboard.  Compare each entity and the fields in it. There's no need name your entities or fields that same as mine or to **rearrange**your diagram to look like mine.  Just make sure you have the entities and relationships the same and that you have similar fields in your entities. |
| **2** | Phase 1 EER Diagram |  |
| **3** | Crayon Definition | |  |  | | --- | --- | | **Entity Name** | **Crayon Definition** | | Customer | The Customer table contains records about people who make purchases in the shops. | | Shop | The Shop table contains records for each of the bakery’s retail locations. | | Sale | The Sale table contains records about each purchase of bakery product(s). | | SaleLineItem | The SaleLineItem table is a linking table which allows for the many-to-many relationship between the Sale and Product tables. | | Employee | The Employee table contains records for the people who work at the shops. | | Product | The Product table contains records for each of the products offered for sale in the shops. | | WorksIn | The WorksIn table is a linking table which allows for the many-to-many relationship between the Employee and Shop tables. | | Vendor | The Vendor table contains records for each of the vendors from which the bakery buys ingredients. | | Order | The Order table contains records for orders of ingredients that the bakery is purchasing from vendors. | | OrderLineItem | The OrderLineItem table is a linking table which allows for the many-to-many relationship between the Order and Ingredient tables. | | Ingredient | The Ingredient table contains records for each of the ingredients used in producing the products. | | IngredientRecipe | The IngredientRecipe table is a linking table which allows for the many-to-many relationship between the Ingredient and Recipe tables. | | Recipe | The Recipe table contains records for the recipe used to make each of the products. | | UnitOfMeasure | The UnitOfMeasure table contains records for different units of measure used to indicate amounts of ingredients. | |
| **4** | Tree View Screenshot with columns expanded |  |
| **5** | SQL that adds two records in each table. |  |
| **6** | Describe any changes. | I didn’t need to make any changes to the model in order to make the INSERTS work. However, as I wrote the statements, I did notice a couple of changes I should have made in my second EER (deleting VendorID from the OrderLineItem table since it is already in the Order table and adding a Name column to the Ingredient table). |