**Group 1 Entity Relationships**

**Customer and Customer Order (Places Orders)**

Relation Type: One-To-Many

**Customer Order and Product Data (Product Ordered)**

Relation Type: One-To-Many

**Product Data and Job Status (Develops Product)**

Relation Type: One-To-Many

**Customer and Customer Account (Update’s Account)**

Relation Type: One-To-One

**Customer and Customer Invoice (Update’s Account)**

Relation Type: One-To-Many

**Customer Account and Customer Invoice (Update’s Account)**

Relation Type: One-To-Many

**Customer Order and Customer Invoice (Pays for Product)**

Relation Type: One-To-Many

**Product Data and Bill of Materials (Reorders Product))**

Relation Type: One-To-Many

**Job Status and Routing (Product Status)**

Relation Type: One-To-Many

**Work Center Capacity and Routing (Routing Location)**

Relation Type: One-To-Many