

## Solution 5

### **Conversion Rules**

- Used the entity type rule to convert the Account entity type
- Used the 1-M relationship rule to convert the Decomposed relationship into a foreign key for Account. (Not null constraint is not needed in this case as not all accounts will participate in the Decomposed relationship.)

### **Table Design**

Account (Acctid, DecomposedInd, AcctName, Balance)  
FOREIGN KEY (DecomposedInd) REFERENCES Account