Overall great start! However, there were minor errors in the ORD and NoSQL data structure. The main issue is the ORD should have been a single diagram and the NoSQL data structure and ORD did not identify the relationships correctly. Users, in the context of this example are already considered a “many,” because they are stored in a collection/table. Given this fact, the correct relationships should have been a one-to-many with roles, one-to-one with birth date, and a one-to-many with dependents. Now the argument for “a dependent can have multiple parents” is correct, but a single dependent cannot be a many to a single user. In other words, a child cannot be a dependent of the same parent twice. Additionally, the NoSQL data structure was poorly formatted/indented. See Exhibit A and B for the correct solutions.

Exhibit A.



Exhibit B.

