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CSD310  
Module 2.3 Assignment: Data Models  
3/30/25

### Entity Relationship Diagram

A diagram of a user

AI-generated content may be incorrect.

### NoSQL Data Structure

{

"user\_id": "U000001",

"first\_name": "John",

"last\_name": "Doe",

"birth\_date": "1990-01-01",

"roles": [

{

"role\_id": "R000001",

"role\_name": "SysAdmin"

},

{

"role\_id": "R000002",

"role\_name": "DevOps"

}

],

"dependents": [

{

"dependent\_id": "D000001",

"dependent\_fname": "Jane",

"dependent\_lname": "Doe",

"dependent\_relationship": "Spouse"

},

{

"dependent\_id": "D000002",

"dependent\_fname": "Joe",

"dependent\_lname": "Doe",

"dependent\_relationship": "Child"

}

]

}