Assignment 3.2- 2NF

NodeSecurity

A picture containing text, diagram, screenshot, line

Description automatically generated

{

"username": "jenniK10",

"firstName": "Jennie",

"lastName": "Kim",

"roles": [

{

"roleName": "user",

"description": "A general user.",

"permissions": [

{

"permissionName": "computer login",

"description": "Grants access to a computer."

}

]

},

{

"roleName": "database admin",

"description": "An administrator of databases.",

"permissions": [

{

"permissionName": "MySQL login",

"description": "Grants access to MySQL RDBMS."

},

{

"permissionName": "MongoDB login",

"description": "Grants access to MongoDB."

}

]

}

]

}

NodeBookCo

A picture containing text, diagram, screenshot, line

Description automatically generated

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"publisher\_name": "McRoll Hill",

"publisher\_code": "123321",

"publisher\_address": "1112 Cherry Lane",

"books": [

{

"book\_isbn": "978987263169",

"book\_name": "Daybreak",

"book\_price": 19.99,

"authors": [

{

"author\_first\_name": "John",

"author\_last\_name": "Williams",

"author\_phone": "9912347890",

"author\_email": "johnsw12@yahoo.com"

}

]

},

{

"book\_isbn": "978137263509",

"book\_name": "Art History",

"book\_price": 139.99,

"authors": [

{

"author\_first\_name": "Laura",

"author\_last\_name": "Benson",

"author\_phone": "2103217880",

"author\_email": "Blaura32@gmail.com"

},

{

"author\_first\_name": "Jenny",

"author\_last\_name": "Hurt",

"author\_phone": "4618783410",

"author\_email": "johnsw12@yahoo.com"

}

]

}

]

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