**Relational Schema**

**User**

|  |  |  |
| --- | --- | --- |
| UserID | Name | Password |

**Credit Card**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Number | UserID | Code | Type | ExpDate |

**Recipe**

|  |  |  |  |
| --- | --- | --- | --- |
| RecipeID | Author | Time | FilePath |

**Ingredient**

|  |  |
| --- | --- |
| IngredientID | Name |

**IsAllergicTo**

|  |  |
| --- | --- |
| UserID | IngredientID |

**Stores**

|  |  |  |
| --- | --- | --- |
| UserID | IngredientID | Quantity |

**Uses**

|  |  |  |
| --- | --- | --- |
| UserID | IngredientID | Quantity |

**Saves**

|  |  |
| --- | --- |
| UserID | RecipeID |

**Contains**

|  |  |
| --- | --- |
| RecipeID | IngredientID |