Conception

Tables specifications :

1/ Catalog database

hotel

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
| hotelId | int | ID table |
| hotelName | nvarchar(50) | Nom de l’hotel |

contents (trouver un nom plus cohérent pour cette table)

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
| contentsId | int | ID table |
| hotelId | int | Foreign Key |
| bedroomId | int | Foreign Key |
| quantity | int | nombre de chambres |

Bedroom

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
| bedroomId | int | ID table |
| BedroomName | nvarchar(50) | Nom de la chambre |
| Price | Int | Prix de la chambre de base |

2/ Inventory database

inventory

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
| inventoryId | int | ID Table |
| dateStart | date | date de d’arrivé |
| dateEnd | date | date de départ |
| ContentID | int |  |

3/ Rates database

rates

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
| rateId | int | ID Table |
| rate | int | taux |
| isRaise | bool | majoré ou minoré |

4/ Reservation database

booking

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
|  |  |  |
|  |  |  |
|  |  |  |

5/ User Database

|  |  |  |
| --- | --- | --- |
| Code mnémonique | Type | Designation |
| userId | int | ID user |
| userName | nvarchar(50) | login |
| firstName | nvarchar(50) |  |
| lastName | nvarchar(50) |  |
| country | nvarchar(50) | country |
| city | nvarchar(50) | ville |
| zipCode | nvarchar(50) | postale code |
| state | nvarchar(50) | etat |
| address | nvarchar(50) | addresse |
| gender | int | homme / femme |
| birthday | date | date de naissance |
| password | nvarchar(100) | mot de passe |