Halfza, Abigail & Ryan

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Table Layout & Descriptions

**User**

|  |  |  |  |
| --- | --- | --- | --- |
| UserID **(Primary Key)**  Int(11) | Name  Varchar(20) | Password  Varchar(20) | Type  Employee or Manager – to determine User Privileges  Varchar(15) |

**Rental Category**

|  |  |  |  |
| --- | --- | --- | --- |
| RentalCategoryID **(Primary Key)**  Int(11) | costPerDay  Cost of renting per day  float | 5DayDiscount  Discount applied after 5 days  float | 10DayDiscount  Discount applied after 10 days  float |

**Rental**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| RentalID **(Primary Key)**  Int(11) | rentalDate  Date car is rented  date | dueReturnDate  Date due for return  date | actualReturnDate  Date it is actually returned  date | cost  Cost calculated from no of days rented  float |

**Payment**

|  |  |  |  |
| --- | --- | --- | --- |
| PaymentID **(Primary Key)**  Int(11) | PayMethod  Cash, Debit, Credit etc  varchar(30) | DateOfPayment  date | Amount  float |

**Company**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CompanyID **(Primary Key)**  Int(11) | CompanyName  Varchar(35) | Address  Varchar(35) | Balance  float | CreditLimit  Company’s credit limit  float |

**CarType**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CarTypeID **(Primary Key)**  Int(11) | ModelName  varchar(30) | Version  varchar(30) | EngineSize  float | FuelType  Petrol, Electric etc.  varchar(16) | Manufacturer  Varchar(20) |

**Car**

|  |  |  |
| --- | --- | --- |
| CarID **(Primary Key)**  Int(11) | Registration  Car Registration  Varchar(20) | Doors  Number Of Doors  Int(11) |

**Blacklist**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| BlacklistID **(Primary Key)**  Int(10) | dateBlacklisted  Varchar(20) | noTimesBlacklisted  Varchar(20) | AmountOwedAtBLDate  float | CurrentAmountOwed  Companies can pay off debt  float |