|  |  |  |
| --- | --- | --- |
| **Company** | | |
| Id | Integer |  |
| Name | String (255) | Null |
| ContactPerson | String (255) | Null |
| ContactNumber | String (255) | Null |
| Address | Text | Null |
| Logo | String(255) | Null |
| Created\_by | Integer | Null |
| Updated\_by | Integer | Null |

|  |  |  |
| --- | --- | --- |
| **Branch** | | |
| Id | Integer |  |
| Company\_id | Integer |  |
| Name | String (255) | Null |
| ContactPerson | String (255) | Null |
| ContactNumber | String (255) | Null |
| Address | Text | Null |
| Logo | String(255) | Null |
| Created\_by | Integer | Null |
| Updated\_by | Integer | Null |

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| --- | --- | --- |
| **Role** | | |
| Id | Integer |  |
| Identity | String(255) |  |
| roleName | String(255) |  |

|  |  |  |
| --- | --- | --- |
| **User** | | |
| Id | Integer |  |
| Name | String(255) |  |
| ContactNumber | String(255) | Unique |
| Email | String(255) | Unique, null |
| Password | String(255) |  |
| Role\_id | Integer |  |
| Company\_id | Integer | Null |
| Brunch\_id | Integer | Null |
| Status | Integer | Default(1), comment(‘1 active 0 inactive’) |
| Access\_block | Text | Null |
| Soft delete |  |  |

|  |  |  |
| --- | --- | --- |
| **ProductType** | | |
| Id | Integer |  |
| Name | String(255) |  |
| **Unit** | | |
| Id | Integer |  |
| Name | String(255) |  |

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| --- | --- | --- |
| **Product** | | |
| Id | Integer |  |
| Name | String(255) |  |
| Product\_type\_id | Integer |  |
| Unit\_id | Integer |  |

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| --- | --- | --- |
| **Asset** | | |
| Id | Integer |  |
| Name | String(255) |  |
| RegistrationNumber | String(255) |  |
| Driver\_id | Integer |  |
| RegistrationCard | String(255) | Null |
| gml | Decimal(10,2) | Default(0) |
| cml | Decimal(10,2) | Default(0) |
| hml | Decimal(10,2) | Default(0) |

|  |  |  |
| --- | --- | --- |
| **Customer** | | |
| Id | Integer |  |
| Name | String(255) |  |
| ContactPerson | String(255) |  |
| ContactNumber | String(255) | Unique |
| Email | String(255) | Unique, null |
| address | String(255) |  |

|  |  |  |
| --- | --- | --- |
| **Contract** | | |
| Id | Integer |  |
| ContractNumber | String(255) |  |
| Customer\_id | Integer |  |
| Product\_id | String(255) | Null |
| chargeType | String(255) | enum(‘weight’,’distance’,’fixed’) |
| Amount | Decimal(10,2) | Default(0) |
| startDate | Date | Null |
| finishDate | Date | Null |
| collectFrom | String | Null |
| DeliveredTo | String | null |
| TotalWeight | Decimal(10,2) | Null |
| totalDistance | Decimal(10,2) | Null |

|  |  |  |
| --- | --- | --- |
| **Load** | | |
| Id | Integer |  |
| Contract\_id | Integer |  |
| Driver\_id |  |  |
| Customer\_id | Integer |  |
| Asset\_id | String(255) | enum(‘weight’,’distance’,’fixed’) |
| Product\_id | Integer |  |
| startDate | Date | Null |
| finishDate | Date | Null |
| startTime | Time | Null |
| finishTime | Time | Null |
| TotalWeight | Decimal(10,2) | Null |
| totalDistance | Decimal(10,2) | Null |
| chargeType | String(255) | enum(‘weight’,’distance’,’fixed’) |
| Amount | Decimal(10,2) | Default(0) |