|  |  |  |
| --- | --- | --- |
| **User** | | |
| id | int | Primary key(Auto increment) |
| fullName | Varchar(80) | Not Null |
| Username | Varchar(30) | Not Null |
| Password | Varchar(10) | Not Null |
| currentWeight | int |  |
| targetWeight | Int |  |
| startDate | date |  |
| targetDate | date |  |

|  |  |  |
| --- | --- | --- |
| **Progress** | | |
| User\_id | int | Foreign key (User) |
| date | int | Not Null |
| dailyWeight | int | Not Null |

|  |  |  |
| --- | --- | --- |
| **doctor** | | |
| id | int | Primary key (Auto increment) |
| fullName | Varchar(80) | Not Null |
| Username | Varchar(30) | Not Null |
| Password | Varchar(10) | Not Null |
| phoneNumber | varchar(16) |  |

|  |  |  |
| --- | --- | --- |
| **User\_Question** | | |
| id | int |  |
| User\_id | int | Foreign Key (user) |
| Doctor\_id | int | Not Null |
| date | dateTime | Not Null |
| question | Text | Not Null |
| answer | text | Not Null |

|  |  |  |
| --- | --- | --- |
| **Food Calory** | | |
| id | int | Primary Key (Auto increment |
| Category\* | int | Not Null |
| name | Varchar(30) | Not Null |
| calory | int | Not Null |
| \*Categories:  1- meat  2- vegetable  3- fruit  4- drink  5- junk food | | |

|  |  |  |
| --- | --- | --- |
| **diet** | | |
| User\_id | int | Foreign Key (user) |
| doctor\_id | int | Foreign Key (doctor) |
| date | date | Not Null |
| Cat\_1 | int | Not Null |
| Cat\_2 | int | Not Null |
| Cat\_3 | int | Not Null |
| Cat\_4 | int | Not Null |
| Cat\_5 | int | Not Null |