

CREATE文

カロリーテーブル

```
CREATE TABLE CALORIE_TABLE (  
    food INT,  
    food_name BLOB(15),  
    food_calorie INT,  
  
    PRIMARY KEY (food)  
)
```

ルート履歴テーブル

```
CREATE TABLE SAVED_ROUTE_TABLE (  
    user_id CHAR(8),  
    halfway_point CHAR(15),  
    saved_route1 CHAR(30),  
    saved_route2 CHAR(30),  
    saved_route3 CHAR(30),  
    saved_route4 CHAR(30),  
    saved_route5 CHAR(30),  
  
    PRIMARY KEY (user_id),  
    FOREIGN KEY (user_id) REFERENCES USER_TABLE (user_id)  
)
```

ユーザテーブル

```
CREATE TABLE USER_TABLE (  
    user_id CHAR(8) NOT NULL,  
    logon_name CHAR(10) NOT NULL,  
    user_pass CHAR(32) NOT NULL,  
    user_name BLOB(10),  
    user_weight FLOAT,  
    user_height FLOAT,
```

```
    user_age INT,  
    user_sex BLOB(1),  
    goal_weight FLOAT,  
    goal_term CHAR(10),  
    mail_address CHAR(30),  
    PRIMARY KEY (user_id)  
)
```

利用履歴テーブル

```
CREATE TABLE USEDLOG_TABLE (  
    user_id CHAR(8) NOT NULL,  
    jogging_date CHAR(10) NOT NULL,  
    then_time CHAR(8) NOT NULL,  
    jogging_distance FLOAT NOT NULL,  
    jogging_time CHAR(8) NOT NULL,  
    burned_calorie INT NOT NULL,  
    route CHAR(15) NOT NULL,  
    PRIMARY KEY (user_id, jogging_date, then_time),  
    FOREIGN KEY (user_id) REFERENCES USER_TABLE (user_id)  
)
```