

# CREATE文

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## カロリーテーブル

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```
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

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```
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

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```
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

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```
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)  
)
```