

<b><u>Table Name</u></b>	<b><u>Table Structure</u></b>	<b><u>Table Description</u></b>
android_metadata	CREATE TABLE android_metadata (locale TEXT)	Default table
activities	CREATE TABLE activities(AID INTEGER PRIMARY KEY, ACTIVITY_NAME TEXT)	Stores various activities
meals	CREATE TABLE meals(AID INTEGER PRIMARY KEY, ACTIVITY_SUBTYPE TEXT, ACTIVITY_TIME TEXT, FOOD_DETAILS TEXT)	Stores details of meal alarms and meal details
insulin	CREATE TABLE insulin(AID INTEGER PRIMARY KEY, ACTIVITY_SUBTYPE TEXT, ACTIVITY_TIME TEXT)	Stores details of insulin alarms
bg_checking	CREATE TABLE bg_checking(AID INTEGER PRIMARY KEY, ACTIVITY_SUBTYPE TEXT, ACTIVITY_TIME TEXT)	Stores details of blood glucose checking alarms
exercise	CREATE TABLE exercise(AID INTEGER PRIMARY KEY, ACTIVITY_SUBTYPE TEXT, ACTIVITY_TIME TEXT)	Stores details of exercise alarms
sleep	CREATE TABLE sleep(AID INTEGER PRIMARY KEY, ACTIVITY_SUBTYPE TEXT, ACTIVITY_TIME TEXT)	Stores details of sleep alarms
suggestions	CREATE TABLE suggestions(AID INTEGER PRIMARY KEY, ACTIVITY_SUBTYPE TEXT, ACTIVITY_TIME TEXT)	Stores details of suggestions alarms
monitoring	CREATE TABLE monitoring(MID INTEGER PRIMARY KEY, DATESTAMP DATETIME, TIMESTAMP DATETIME, INSULIN INTEGER, BGLUCOSE INTEGER, FOOD TEXT,	Stores details of blood glucose monitoring
userProfiling	CREATE TABLE userProfiling(UPID INTEGER PRIMARY KEY, PROFILE_LOADED BOOLEAN)	Stores the state of user profile
insulin_dosage	CREATE TABLE insulin_dosage(IID INTEGER PRIMARY KEY, TIME_INSTANCE TEXT, UNITS INTEGER, ENABLED BOOLEAN)	Stores insulin dosage with time of day
foods	CREATE TABLE foods(FID INTEGER PRIMARY KEY, FOOD_NAME TEXT, GI TEXT, GL TEXT, SERVING_SIZE_GRAMS TEXT, SERVING_SIZE_OZ TEXT, CARBS TEXT, CALORIES TEXT)	Stores details food items with GI and GL values
user	CREATE TABLE user (UID INTEGER PRIMARY KEY, NAME TEXT, AGE INTEGER, EMAIL TEXT, DrNAME TEXT, DrPHONE TEXT, ADDRESS TEXT, EMERGENCY TEXT, DUMMY INTEGER, USEAUDIO BOOLEAN, EMERGENCY_ENABLED BOOLEAN, BMI_BMR TEXT, CALORIES TEXT, INSULIN TEXT, CARBS TEXT, HEIGHT_FT TEXT, HEIGHT_IN TEXT, WEIGHT TEXT, GENDER TEXT,	Stores all information of the app user