This document details the database and the schema for the Familyar project.

The SQLite database is located as the "app_db.db" file in the directory "Virtual-Assistant-for-Dementia-Patients/ios-app". It uses two tables total.

1. Patients

The purpose of Patients is to keep track of all of the patients. Patients are created by using the "Create New Patient Profile" form on the iPad.

Name	Purpose	Type
PatientID	Unique Identifier	Number that keeps increasing. Primary Key
FirstName	Stores patient's first name	Varchar(50)
LastName	Stores patient's last name	Varchar(50)
Hospital ID	Stores patient's hospital ID (for use for hospital staff).	Varchar(100). Optional

2. FavouritePersons

The purpose of Patients is to keep track of all of the familiar people. FPs are created by using the "Create New Familiar Person Profile" form on the iPad. Each FP is associated with a Patient.

Name	Purpose	Type
FavouritePersonsID	Unique identifier	Number that keeps increasing. Primary Key
FirstName	FP's first name	Varchar(50)
LastName	FP's last name	Varchar(50)
PatientID	Links back to the patient that they are the FP of	Foreign Key, links to the ID in Patients
PictureLink	Links to the file directory in the "familiar-person-form-data" Google Cloud Bucket.	Varchar(100)
RecordingLink	Links to the file directory in the "familiar-person-form-data" Google Cloud Bucket.	Varchar(100)