

Health		
Patient_ID	int	
Session_date	date	
History	varchar(255)	
Allergies	text	
A1C	float4	
Systolic	int	
Diastolic	int	
Fasting_Blood_Glucose	int	
After_Eating_Blood_Glucose	int	
Random_Blood_Glucose	int	
HDL	int	
LDL	int	
Triglycerides_mg	int	
Cholesterol_mg	int	
Weight_lb	float(5,2)	
Height_ft	float(4,2)	
BMI	float(3,1)	

Prescriber		
Prescriber_ID	int	
p_Date	date	
Patient_ID	int	
Name	varchar(255)	
Phone_Number	varchar(255)	

Patients		
Patient_ID	int	
Name	varchar(255)	
DOB	date	
Gender	varchar(255)	
Race	varchar(255)	
Ethnicity	varchar(255)	
Number_Of_Pharmacies	tinyint	
Mail_Order_Scripts	boolean	
Diabetes	boolean	
Hypertension	boolean	
Dyslipidemia	boolean	
Chronic_Heart_failure	boolean	
End_Stage_Renal_Disease	boolean	
Cardiovascular_Disorders	boolean	
Anticoagulation	boolean	
Other	text	

Insurance		
Plan_Name	varchar(255)	
Cardholder_ID	varchar(255)	
Patient_ID	int	
bin	int	
PCN	int	
Group_number	varchar(255)	
indexes	Patient_ID	

Immunization		
Patient_ID	int	
Immunization_date	date	
Vaccine	varchar(255)	
Needs_Flu	boolean	
Needs_Pneumonia	boolean	
Needs_Shingles	boolean	
Needs_HepatitisB	boolean	
Needs_Update_Records	boolean	
Comments	text	

Medication_Related_Problem_Categories		
Medication_Related_Problem_Code	varchar(255)	
Category	varchar(255)	
Action_Plan	text	

Session		
Session_ID	int	
Patient_ID	int	
Facility	varchar(255)	
Session_Date	date	
Rph	varchar(255)	
Type_Of_Session	varchar(255)	
Reason_For_Session	varchar(255)	
Documentation_Time	timestamp	
Prep_Time	int	
Start_Time	timestamp	
End_Time	timestamp	
Total_Session_Time	int	
Written_CM_R_Summary	boolean	
written_TMR_Summary	boolean	
written_DESS_Summary	boolean	
Education_Materials	boolean	
Reminder_List	boolean	
Blood_Glucose_Diary	boolean	
Wallet_Card	boolean	
Medication_History	boolean	
Labratories_History	boolean	
Alternative_Language_Translations	boolean	
FollowUp_Recommendation	varchar(255)	
indexes	Patient_ID	

Medication_Related_Problem		
Patient_ID	int	
Medication_Related_Problem_Code	varchar(255)	
Drug_ID	int	

Questions		
Questions_ID	int	
Questions_Date	date	
Question_1	varchar(255)	
Question_2	varchar(255)	
Question_3	varchar(255)	
Question_4	varchar(255)	
Question_5	varchar(255)	
Answer_ID	int	

Medication_Review_Session		
Patient_ID	int	
Drug_ID	int	
Session_Date	date	
Instructions	varchar(255)	
Indication	varchar(255)	
How_Long_Taking	varchar(255)	
Adherence	boolean	
Side_Effects	boolean	
Administration_Technique	boolean	
Formulary_Friendly	boolean	

Drug		
Drug_Id	int	
Category	varchar(255)	
Name	varchar(255)	
Part_D_1	varchar(255)	
Part_D_2	varchar(255)	
Strength	varchar(255)	
Unit	varchar(255)	

Diabetes_Education_And_Support_Session		
Patient_ID	int	
Session_Date	date	
Initial_Level_Of_Confidence_Blood_Sugar	varchar(255)	
Initial_Level_Of_Confidence_Weight_Control	varchar(255)	
Initial_Level_Of_Confidence_Medication	varchar(255)	
Initial_Level_Of_Confidence_Exercise	varchar(255)	
Post_Session_Level_Of_Confidence	varchar(255)	
Frequency_Of_Dental_Care	varchar(255)	
Frequency_Of_Foot_Care	varchar(255)	
Frequency_Of_Eye_Care	varchar(255)	
Diabetic_Primary_Care_Visits	varchar(255)	
Diabetic_Emergency_Room_Visits	varchar(255)	
Diabetic_Hospital_Visits	varchar(255)	
Exercise_Behaviors	varchar(255)	
Exerrcise_Barriers	varchar(255)	
Exercise_Recommendations	varchar(255)	
Exercise_Intervention	varchar(255)	
Blood_Glucose_Monitoring_Behaviors	varchar(255)	
Blood_Glucose_Monitoring_Barriers	varchar(255)	
Blood_Glucose_Monitoring_Recommendations	varchar(255)	
Blood_Glucose_Monitoring_Intervention	varchar(255)	
Foot_Exam_Behaviors	varchar(255)	
Foot_Exam__Barriers	varchar(255)	
Foot_Exam__Recommendations	varchar(255)	
Foot_Exam__Intervention	varchar(255)	
Nutrition_Behaviors	varchar(255)	
Nutrition_Barriers	varchar(255)	
Nutrition__Recommendations	varchar(255)	
Nutrition__Intervention	varchar(255)	

Answers		
Answer_ID	int	
Answer_1	varchar(255)	
Answer_2	varchar(255)	
Answer_3	varchar(255)	
Answer_4	varchar(255)	
Answer_5	varchar(255)	
Question_1	varchar(255)	
Question_2	varchar(255)	
Question_3	varchar(255)	
Question_4	varchar(255)	
Question_5	varchar(255)	
Answer_1	varchar(255)	
Answer_2	varchar(255)	
Answer_3	varchar(255)	
Answer_4	varchar(255)	
Answer_5	varchar(255)	

Answers

Health		
Patient_ID	int	
Session_date	date	
History	varchar(255)	
Allergies	text	
A1C	float4	
Systolic	int	
Diastolic	int	
Fasting_Blood_Glucose	int	
After_Eating_Blood_Glucose	int	
Random_Blood_Glucose	int	
HDL	int	
LDL	int	
Triglycerides_mg	int	
Cholesterol_mg	int	
Weight_lb	float(5,2)	
Height_ft	float(4,2)	
BMI	float(3,1)	

Prescriber		
Prescriber_ID	int	
p_Date	date	
Patient_ID	int	
Name	varchar(255)	
Phone_Number	varchar(255)	

Patients		
Patient_ID	int	
Name	varchar(255)	
DOB	date	
Gender	varchar(255)	
Race	varchar(255)	
Ethnicity	varchar(255)	
Number_Of_Pharmacies	tinyint	
Mail_Order_Scripts	boolean	
Diabetes	boolean	
Hypertension	boolean	
Dyslipidemia	boolean	
Chronic_Heart_failure	boolean	
End_Stage_Renal_Disease	boolean	
Cardiovascular_Disorders	boolean	
Anticoagulation	boolean	
Other	text	

Insurance		
Plan_Name	varchar(255)	
Cardholder_ID	varchar(255)	
Patient_ID	int	
bin	int	
PCN	int	
Group_number	varchar(255)	
indexes	Patient_ID	

Immunization		
Patient_ID	int	
Immunization_date	date	
Vaccine	varchar(255)	
Needs_Flu	boolean	
Needs_Pneumonia	boolean	
Needs_Shingles	boolean	
Needs_HepatitisB	boolean	
Needs_Update_Records	boolean	
Comments	text	

Medication_Related_Problem_Categories		
Medication_Related_Problem_Code	varchar(255)	
Category	varchar(255)	
Action_Plan	text	

Session		
Session_ID	int	
Patient_ID	int	
Facility	varchar(255)	
Session_Date	date	
Rph	varchar(255)	
Type_Of_Session	varchar(255)	
Reason_For_Session	varchar(255)	
Documentation_Time	timestamp	
Prep_Time	int	
Start_Time	timestamp	
End_Time	timestamp	
Total_Session_Time	int	
Written_CM_R_Summary	boolean	
written_TMR_Summary	boolean	
written_DESS_Summary	boolean	
Education_Materials	boolean	
Reminder_List	boolean	
Blood_Glucose_Diary	boolean	
Wallet_Card	boolean	
Medication_History	boolean	
Labratories_History	boolean	
Alternative_Language_Translations	boolean	
FollowUp_Recommendation	varchar(255)	
indexes	Patient_ID	

Questions		
Questions_ID	int	
Questions_Date	date	
Question_1	varchar(255)	
Question_2	varchar(255)	
Question_3	varchar(255)	
Question_4	varchar(255)	
Question_5	varchar(255)	
Answer_ID	int	

Diabetes_Education_And_Support_Session		
Patient_ID	int	
Session_Date	date	
Initial_Level_Of_Confidence_Blood_Sugar	varchar(255)	
Initial_Level_Of_Confidence_Weight_Control	varchar(255)	
Initial_Level_Of_Confidence_Medication	varchar(255)	
Initial_Level_Of_Confidence_Exercise	varchar(255)	
Post_Session_Level_Of_Confidence	varchar(255)	
Frequency_Of_Dental_Care	varchar(255)	
Frequency_Of_Foot_Care	varchar(255)	
Frequency_Of_Eye_Care	varchar(255)	
Diabetic_Primary_Care_Visits	varchar(255)	
Diabetic_Emergency_Room_Visits	varchar(255)	
Diabetic_Hospital_Visits	varchar(255)	
Exercise_Behaviors	varchar(255)	
Exercrise_Barriers	varchar(255)	
Exercise_Recommendations	varchar(255)	
Exercise_Intervention	varchar(255)	
Blood_Glucose_Monitoring_Behaviors	varchar(255)	
Blood_Glucose_Monitoring_Barriers	varchar(255)	
Blood_Glucose_Monitoring_Recommendations	varchar(255)	
Blood_Glucose_Monitoring_Intervention	varchar(255)	
Foot_Exam_Behaviors	varchar(255)	
Foot_Exam__Barriers	varchar(255)	
Foot_Exam__Recommendations	varchar(255)	
Foot_Exam__Intervention	varchar(255)	
Nutrition_Behaviors	varchar(255)	
Nutrition_Barriers	varchar(255)	
Nutrition__Recommendations	varchar(255)	
Nutrition__Intervention	varchar(255)	

Medication_Review_Session		
Patient_ID	int	
Drug_ID	int	
Session_Date	date	
Instructions	varchar(255)	
Indication	varchar(255)	
How_Long_Taking	varchar(255)	
Adherence	boolean	
Side_Effects	boolean	
Administration_Technique	boolean	
Formulary_Friendly	boolean	

Medication_Related_Problem		
Patient_ID	int	
Medication_Related_Problem_Code	varchar(255)	
Drug_ID	int	

Drug		
Drug_Id	int	
Category	varchar(255)	
Name	varchar(255)	
Part_D_1	varchar(255)	
Part_D_2	varchar(255)	
Strength	varchar(255)	
Unit	varchar(255)	

Answers		
Answer_ID	int	
Answer_1	varchar(255)	
Answer_2	varchar(255)	
Answer_3	varchar(255)	
Answer_4	varchar(255)	
Answer_5	varchar(255)	
Question_1	varchar(255)	
Question_2	varchar(255)	
Question_3	varchar(255)	
Question_4	varchar(255)	
Question_5	varchar(255)	
Answer_1	varchar(255)	
Answer_2	varchar(255)	
Answer_3	varchar(255)	
Answer_4	varchar(255)	
Answer_5	varchar(255)	