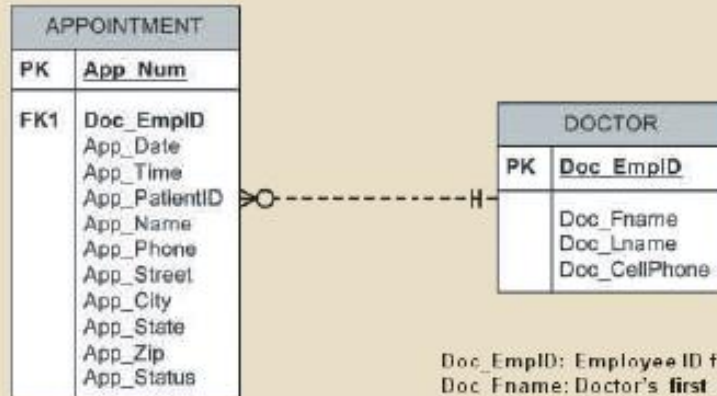


## Assignment 5

### COSC 3353

### Spring 2022

Using the descriptions of the attributes given in the figure, convert the ERD shown in the following figure into a dependency diagram that is in at least 3NF.



Doc\_EmplID: Employee ID for the doctor.  
Doc\_Fname: Doctor's **first** name.  
Doc\_Lname: Doctor's **last** name.  
Doc\_CellPhone: Doctor's cell phone number.

App\_Num: System-generated number.  
App\_Date: The date of the **appointment**.  
App\_Time: The time of the appointment.  
App\_PatientID: The ID **number** of the patient.  
App\_Name: The name of the patient.  
App\_Phone: The contact phone **number** of the patient.  
App\_Street: The **street address** for the patient.  
App\_City: The city the patient lives **in**.  
App\_State: The **state** the patient lives **in**.  
App\_Zip: The **zip code** for the patient's address.  
App\_Status: The **status** of the **appointment** (pending, closed, cancelled)