

The scenario of system can be a diabetic manager which is presented with a category attribute of string type. Particularly, it is required to define each health concept by the scenario of this system. There, it should contain primary concepts of diabetes, such as the symptom concept with multiple instances. Then, the symptom concept must have a name and severity of string type. Particularly, the common symptoms of diabetes are fatigue or hyperglycemia, which are highly linked to developing diabetes. Furthermore, the system consists of multiple patient concepts where each patient concept is used to define a glucose attribute of string type. Furthermore, one optional attribute of the patient is name of string type. Furthermore, it should have an attribute like AnyDisease of a boolean datatype. However, it is linked with multiple symptom concepts. Additionally, the system contains multiple doctor concepts where the doctor concept must have a specialization and category of string type. Moreover, it refers to the multiple instances of patient concepts. Furthermore, it should contain multiple instances of the medicine concept where the medicine concept contains multiple attribute elements like name and dose of string type.