**Conceptual Data Model**

Has

Causes

Has

Have

Causes

Have

**FACTOR**

Factor\_ID

FactorName

FactorDescription

M\_ID

**MUTATION**

Gene\_ID

Type\_ID

ChromosomalLocation

MutationType

MutationEffect

GeneName

CellType

**TREATMENT**

TreatmentNo

Therapy

Medication

TreatmentCharges

Type\_ID

P\_ID

**CANCER TYPE**

Type\_ID

Name

Stage

Description

Image

**PATIENT**

Patient\_ID

DateAdmitted

DateDischarged

DateOfBirth

Gender

History

Phone

CNIC

Address

**SYMPTOMS**

Symptom\_ID

SymptomName

Type\_ID

SymptomDescription