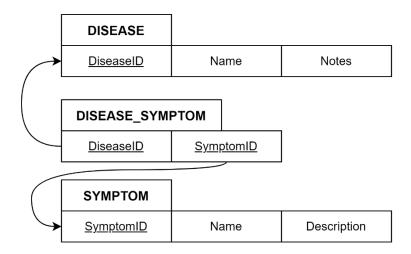
E-R diagram



Logical schema



Database db_a8ed0e_jvaproj

Table structure for table diseases

Column	Туре	Null	Default
DiseaseID	int	No	
DiseaseName	varchar(50)	No	
DiseaseNotes	varchar(255)	No	

Dumping data for table diseases

1	Cold	A common viral infection of the nose and throat.
2	Covid	an infectious disease caused by the SARS-CoV-2 virus.
3	Pneumonia	An infection that inflames the air sacs in one or both lungs.

4	Food poisoning	Illness caused by food contaminated with bacteria, viruses, parasites, or toxins.
5	Stomach virus	An infection of your intestines that typically causes watery diarrhea, pain or cramping in your abdomen, nausea or vomiting, and sometimes fever.

Table structure for table symptoms

Column	Туре	Null	Default
SymptomID	int	No	
SymptomName	varchar(50)	No	
SymptomDesc	varchar(255)	No	

Dumping data for table symptoms

1	Fever	Temporary increase in average body temperature
2	Fatigue	Feeling overtired, with low energy and a strong desire to sleep that interferes with normal daily activities
3	Headache	Painful sensation in any part of the head
4	Dehydration	Dangerous loss of body fluid caused by illness, sweating, or inadequate intake
5	Chills	Feeling of being cold, though not necessarily in a cold environment, often accompanied by shivering or shaking
6	Sneezing	Sudden blast of air or mucus expelled from the mouth and nose
7	Sore throat	Pain or irritation in the throat
8	Cough	Sudden, forceful hacking sound to release air and clear an irritation in the throat
9	Nausea	Queasy sensation including an urge to vomit
10	Diarrhea	Loose, watery stools that occur more frequently than usual
11	Runny nose	Excess drainage, ranging from a clear fluid to thick mucus, from the nose and nasal passages
12	Abdominal pain	Pain from inside the abdomen or the outer muscle wall
13	Belching	Excess gas in the stomach or upper intestine released from the mouth
14	Watery eyes	Too many tears draining from the eyes

15	Loss of appetite	Reduced desire to eat
16	Wheezing	High-pitched whistling sound made while breathing

${\bf Table\ structure\ for\ table\ diseases_symptoms}$

Column	Туре	Null	Default
DiseaseID	int	No	
SymptomID	int	No	
DiseaseName	varchar(50)	No	
SymptomName	varchar(50)	No	

Dumping data for table diseases_symptoms

1	6	Cold	Sneezing
1	7	Cold	Sore throat
1	8	Cold	Cough
1	11	Cold	Runny nose
1	14	Cold	Watery eyes
2	1	Covid	Fever
2	2	Covid	Fatigue
2	3	Covid	Headache
2	7	Covid	Sore throat
2	8	Covid	Cough
3	1	Pneumonia	Fever
3	2	Pneumonia	Fatigue
3	5	Pneumonia	Chills

3	15	Pneumonia	Loss of appetite
3	16	Pneumonia	Wheezing
4	1	Food poisoning	Fever
4	4	Food poisoning	Dehydration
4	9	Food poisoning	Nausea
4	10	Food poisoning	Diarrhea
4	12	Food poisoning	Abdominal pain
5	1	Stomach virus	Fever
5	4	Stomach virus	Dehydration
5	9	Stomach virus	Nausea
5	10	Stomach virus	Diarrhea
5	13	Stomach virus	Belching