Test Data

1.

"The question of how the total population is taken (Input box)

Total Population : 100 000 000

Immune Class
Name : "Aids"
Population Infected: 1 299 301
Budget: R1 000 000 000
Treatable : False
Percentage: Population Infected/ Total population *100
Category Level : 6 (The higher the number the worse it is 6 is max)
Improving : "No"
Number Of Cells : {I do not Understand this One Uml design will accommodate }
Cause : "Virus"
Long Term :" Yes"
Severe: { Is this not the same as Category}

Genetic Class
Name : " Down syndrome"
Population Infected: 1 128 163
Budget : R10000
Treatable : False { Unless Severe Measure will be taken}
Percentage: Population Infected/ Total population *100
Improving : "No"
Category Level : 4
Average Age: 0- 45{Patients seem to have a short life span}
Genetic Type : DNA Mutation {I am not a life science geek I have no clue}
Age Treatment : {I have no clue on this one}
<<Genetic type>>
Name : Chromosome 21 Mutation
Inherited : True
Average Life Span : 35 years
Solution : "Avoid people with the same recessive gene from Mating"

Respiratory class
Name : "Bubonic Plague"
Number population : 12 000 000
Budget: R 100 000 000
Treatable: True
Percentage : Population Infected/ Total population *100
Category: 6
Improving: "No"
Part Affected : "The Lungs"
Average Coughs: 120