* **The summary information about diseases in the project :**

**1.** Dental abscess

A buildup of pus that forms inside the teeth or gums caused by bacterial infections . The major symptoms of it is pain which start suddenly and increases over the following hours or days. Also you can consider the difficulties of opening your mouth and being sensitive towards hot and cold drinks and food as symptoms of dental abscess. Moreover, having fever ,insomnia and getting a bad taste in your mouth

**2.** In the beginning, I ask the user some questions about the symptoms that appear in his gums so that I can diagnose the disease that appears in him. For example, the first question is, have the gums become red and swollen? If he answered yes, I will think that he has inflammation of the tongue, but I am sure of that when I ask him the next question, which is do you have bleeding in the gums? The gums, if he answered yes, then I will tell him that he has inflammation in the gums, and tell him the advice that must be followed until he is cured, that he must use the brush and dental floss and go to the doctor, but this disease may be serious, so I will ask him some other questions. Teeth you have periodontitis

**3-** concluded from the information I gathered about tooth decay that it could be caused by:

1-eat food that contains sugars

2- plaque bacteria on your teeth

3-saliva host

4-This may be accompanied by a toothache

Therefore, I considered that these reasons may occur only one of them

Therefore, I used to representation selection and check As shown in the program

- These are the symptoms, if they are realized, then the person has caries, so I used them using the true and false

1- is cavitation in teeth

2- is\_black\_color\_stain in teeth

3- is\_white\_spot in teeth

**4.**Teeth Discoloration

That means changing in white teeth color because of eating starchy food or black drinks. Also, smoking or chewing tobacco. Forgetting to brush and floss your teeth can also lead to stain your teeth. Moreover getting traumatize during sports .

5. - concluded from the information I gathered about tooth decay that it could be caused by:

1-eat food that contains sugars

2- plaque bacteria on your teeth

3-saliva host

4-This may be accompanied by a toothache

Therefore, I considered that these reasons may occur only one of them

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- These are the symptoms, if they are realized, then the person has caries, so I used them using the true and false

1- is cavitation in teeth

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