In this case, I have a list of people with their ages. But the problem is that when I want to categorize them according to their ages it is quite time consuming. To make this categorization more optimized; I will form a model that will differentiate and group the people in the list according to their ages. This categorization will be done by asking questions about people’s ages and check if that person is an adult, adolescent, child or infant. First we will define age and then ask about their ages, according to the input from person, system will group them according to these factors;

* If the age of person is bigger than 19(exclusive), system will classify it as adult.
* If the age of person is less than 19(inclusive), system will classify it as children. On the other hand since there is conflict between adolescent and child; if the age is between 10( exclusive) and 19(inclusive) this will be categorized as adolescent.
  + If the age is between 1(inclusive) and 10(inclusive), this will be categorized as child.
  + If the age is less than 1(exclusive), this will be categorized as infant.