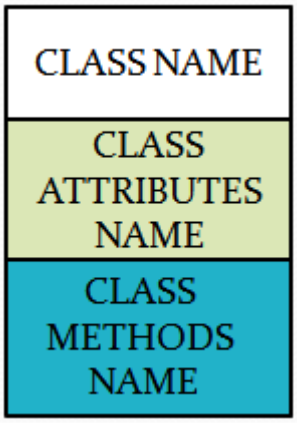
What is Class diagram ?

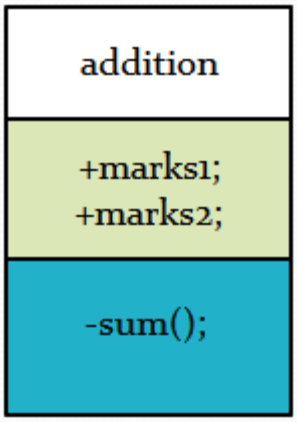
- It illustrate the relationship between classes in the system.
- It is the basic building block of the object oriented system.
- It represent the static view of a model.

What are the components of Class diagram?



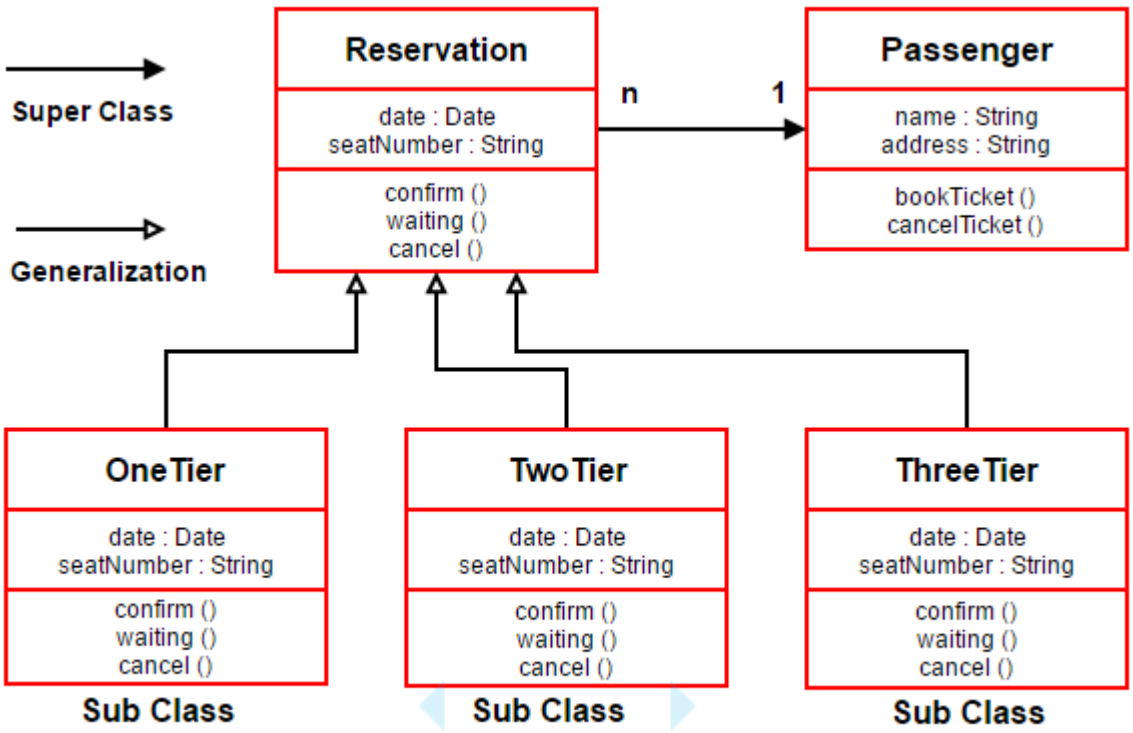
- Class diagram consist a rectangle with three compartment.
- First compartment contains name of class.
- Second compartment contains attributes/variables used in class.
- Third compartment contains functions/methods used in class.

For example:



Why used ‘+’ and ‘-’ sign in class diagram ?

- Plus sign ‘+’ with attributes or methods shows they are public.
- Minus sign ‘-’ with attributes or methods shows they are private.



Class Diagram : Reservatin System