Pojo class

Pojo: Plain Old Java Object

It is simple java object, which is not bound by any special restriction.

Rules for a class to be called as a pojo class

* It must be public.
* It is recommended to make the properties (instance variables) as private for improved security.
* It can have getters and setters in order to access the properties.
* It shouldn't implement any interfaces.
* it shouldn't extended any classes
* It shouldn't have any annotations specified.
* E.g.: @Override

Java Bean class

Java bean class is an extended version of a pojo class

Rules for a class to be called as a java bean class

* it should implement serializable interface
* It should have a no args constructor.
* All the properties (instance variables) should be private.
* It should have getters and setters (public) in order to access the properties.

Difference between pojo and java bean?

* Pojo can use in all cases but java bean implements serializable interface.
* E.g. they is an application code and backend code. If application data we need to store in backend we do in serializable concept.

And from backend data moved to application by using de serialization concept.