**About org.hibernate.SessionFactory:**

* SessionFactory is an Object representation of underlying DB &Its behavior is controlled by properties supplied in hibernate configuration file. Hence we load the config file & create the SessionFactory Object only once (Hence it is Immutable Object)
* The org.hibernate.SessionFactory is an Expensive, Thread Safe & Immutable Object
* Hibernate does allow your application to instantiate more than one org.hibernate.SessionFactory. This is useful if we are using more than one database i.e. one SessionFactory instance per database
* As the name implies SessionFactory is responsible for creating org.hibernate.Session instances. The one & only job of SessionFactory object is to produce Session objects
* SessionFactory is an Interface & by invoking buildSessionfactory() non-static method on Configuration object will create object of type SessionFactory

Configuration config = new Configuration();

config.configure();

SessionFactory sessionFactory = config.buildSessionfactory();

SessionFactory sessionFactory = new Configuration().configure().buildSessionfactory();

**Note:** Failing to invoke configure() method (any version) before invoking buildSessionFactory() method will create SessionFactory object with in-sufficient information which will throw an exception at runtime