Checklist review today:

* Comparator vs Comparable
* whole concept of JVM
  + Class Loader
  + Runtime Data Area
  + Execute Engine
    - GC

New things learned today:

* Spring
  + - Make a Java method execute in a database transaction
      * without having to deal with transaction APIs
    - Make a local Java method a remote procedure
      * without having to deal with remote APIs
    - Make a local Java method a management operation
      * without having to deal with JMX APIs
    - Make a local Java method a message handler
      * without having to deal with JMS APIs
* Spring Boot
  + easy to create stand-alone, production-grade Spring based Applications that you can "just run"
  + Create stand-alone Spring applications
  + Embed Tomcat, Jetty or Undertow directly
    - * no need to deploy WAR files
  + opinionated 'starter' dependencies to simplify your build configuration
  + Automatically configure Spring and 3rd party libraries
  + production-ready features
    - metrics
    - health checks
    - externalized configuration
  + no code generation and no requirement for XML configuration

Learned Plan tomorrow:

* try to have a brief scope of Restful Web Service