**PRE-Paranoia Summary:** (No dates, because I was not keeping a log until 2015.08.03)  
I made a servlet bounce information between two client apps via a restful API.  
I also made some documentation on my plan of attack for guantlet.

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| **Gradle & Ticket Monster Tutorial:** | **2015.08.03:** |

**1. Learned gradle and how to implement it on the command line.  
2. Created command line cheat sheet. AHK: [?mavencmd]**

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| **WildFly + JPA:** | **2015.08.04:(AUG 4TH, 2015):** |

**1. Learne to use JPA entities with @Entity annotation and SQL database.  
2. Deployed WildFly server over LAN via editing StandAlone.xml and  
running $standalone.bat -b 0.0.0.0 on command line.**

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| **$mysqld** | **2015.08.05:(AUG 5TH, 2015):** |

**1. Got MySQL server to run on command line after trouble shooting.  
2. Found Rapid Environment Editor, super productive for editing environment vars.  
2015.08.06: AUG 6H, 2015: Gradle+Maven, JPA+MAVEN+MySQL  
1. Mike gave me a crash course on differences.**

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| **A BAD DAY** | **2015.08.07 (Friday, Aug, 7Th, 2015):** |

Got nested literally 8 levels deep after troubleshooting  
the SQL Connector and trying to create a new driver definition.  
Went so far as downloading SDKs and trying to compile my own  
driver definitions.

2015.08.10: AUG 10TH, 2015: **Watched 8 hiberated tutorials and took copious notes.**

2015.08.11: AUG 11TH, 2015: **Tutorials,Wamp,PHPMyAdmin,AutoHotKey**1. Executed tutorials from day before from notes.  
2. Set up WampServer and PHPMyAdmin  
3. Got carried away with AutoHotKey

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| xxxx.hbm.xml | 2015.08.11: AUG 11TH, 2015 |

Began work on another tutorial in an effort to trouble shoot a problem with auto-generated primary keys. While doing this new tutorial, realized that, while it gives me knowledge of primary key auto-generation is hibernate. It is NOT applicable to the previous tutorial because it uses xxxx.hbm.xml config files rather than annotations. Read up on the pros/cons of annotations vs XML config. Got a bit burnt out on the tutorial. Walked around and read some clean-code book.

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| Spring In Action: CH01 | 2015.08.11: AUG 11TH, 2015 |

1. Finished up hbm.xml primary key gen tutorial.  
2. Make explanation of "Why I am doing what I am doing"  
3. Decided NOT to finish gontuseries tutorial since the sequence  
configuration I was trying to do simply is NOT supported by MySQL.  
4. Read chapter 1 of spring in action. I imagine the next chapters will  
go slower as first chapter did not involve writing any code.  
Will need to do more tomorrow before I can get a REAL idea of how long it should take.

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| Spring In Action: CH02 | 2015.08.14: (Aug 14th, 2015) |

Did chapter 02 of spring in action. Configured autohotkey to paste any code example I want  
via putting the class name between brackets. For example: [sgtpeppers] will spawn

SgtPeppers.java source code into any document I type into. Eclipse projects are bloated, and very hard for me to manage. And I needed a solution to separate the light-weight code from the bloat.

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| CH 3 of Spring IN action | 2015.08.17: (MONDAY AUG 17th, 2015) |

Successfully did JUnit tests. Learned about SpEL Expressions.

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| CH 4 of Spring IN action. | 2015.08.18: (TUESDAY AUG 18th, 2015) |

Summary: CH 4 of Spring IN action. AOP (Aspect Orientated Programming)

Finished reading the chapter and taking notes. But ran into some problems when actually

trying to implement what I read.

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| Implemented CH04 Spring In Action | **2015.08.19:** |

Summary:  
Made the following projects from scratch without use of Maven or Gradle.  
The point is for me to understand exactly how all the pieces are wired up.  
Also: I know how to use Maven+Gradle on command line.   
(I don't want to make this sound like I am trying to avoid learning Maven + Gradle)  
  
Made Spring AOP Advice HelloWorld using XML configuration project.  
AHK Shortcut: [aopxmlprj] or [aopxmlhello]  
Project Location: CHRONO\12\_SIA\_CH04\_XML\WrkSpc  
   
Made Spring AOP Advice HelloWorld using XML config and Java Annotated Aspects.  
AHK ShortCut: [aopmixprj] or [aopmixhello] //mix for "mix of annotation and xml"  
Project Location: CHRONO\13\_SIA\_CH04\_MIX\WrkSpc

Made Spring AOP Advice HelloWorld using only JavaConfig (AKA: Annotations only, no XML)  
AHK ShortCut: [aopannprj] or [aopannhello]  
Project Location: CHRONO\14\_SIA\_CH04\_ANN\WrkSpc

Made Spring AOP INTRODUCER project  
AHK ShortCut: [introducerhello] && [introducerprj]  
Project Location: CHRONO\15\_SIA\_CH04\_INTRODUCER\WrkSpc  
  
Lastly: Got paranoid when Keith asked me why he hadn't seen any of my code in the  
gauntlet.