Project Retrospective

**Points possible:** 50

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| Category | Criteria | % of Grade |
| Areas for Improvement | Student identified true areas for improvement as well as plans to make improvements a reality. | 25 |
| Areas of Accomplishment | Student accurately identifies areas that he/she succeeded in and outlines plans to continue the success. | 25 |
| Organization | Thoughts are concise and clear. | 25 |
| Critical Thinking | Student shows deep thought in the expressed ideas. | 25 |

**Instructions:** In the below areas, identify struggles you ran into as a team or as individuals and list them under Areas for Improvement. Tell how you plan to improve in these areas. Write a list of accomplishments under Areas of Accomplishment. Push this document to your GitHub repository for this week. Add the URL for this week’s repository to this document where instructed and submit this document to your instructor when complete.

**Areas for Improvement:**

The biggest area of improvement that is needed for me after this week, is testing as I go. Unfortunately, this week I tried to tackle a large portion of my project, then proceeded to test and find errors. This led to me having to backtrack quite a bit to find the root cause of the issues. One of the biggest errors I had was that I had an entity named “SHOW”. I intended for this to be television shows, but that abbreviation led to errors when I discovered that “SHOW” is a reserved word for MySQL, which meant that my Show table was not built, and was just skipped over.

**Areas of Accomplishment:**

Troubleshooting. This was a great week for me in terms of running into issues and getting them figured out. I feel like I really hit my stride when it came to troubleshooting. Asking the right questions, digging for answers, and overcoming obstacles. I feel like I did a great job at that this week!

**What is your favorite thing you learned this week?**

Being that this is the final week, my favorite thing that I learned is that I can build a functioning API that I designed! I found it really cool looking back at a book that I purchased shortly before starting this course, it was a teach yourself Java book. I read back through the book and was amazed at how much I have learned in this course, and how I had such a greater understanding of the book. Its awesome to look back on things, and see how everything that we learned, culminated into use creating this API.

**References:**

N/A

**URL to GitHub Repository:**

<https://github.com/lukebingham/Spring-Boot-Final-Coding-Assignment>