**Discussion Topics: Pragmatic Programming**

In this module's discussion board assignment, answer the following questions:

1. Using the ***Pragmatic Programmer*** reading assignment, select one (1) topic and complete the following:
   * Why did you select this topic?
   * Summarize the main points (in your own words) of that topic in three or four sentences.
   * Find at least one additional resource (video, book, article, website, etc.) that supports your summary. Include a link to that resource.

***Before you submit your thread, put your name in the subject line.***

**Assignment Requirements and Grading:**

For this module, I decided to focus on Topic 52: Delight Your Users. I decided to select this topic because I thought it was a good reminder of what code should look like and how it should perform.

The relationship between developers and users should be a good experience, focused on understanding goals while knowing what is realistically achievable. Code should function as expected for programmers and other users, but it should also go beyond this. Programs must meet the desired requirements, but they also need to “delight users” (Thomas & Hunt, 2024/2020, p. 195). Asking questions can help determine the requirements of a program and make it easier to develop a program that can meet demands. There should be clear communication throughout the project so that expectations are more easily met. Programming is more than just producing code; at the root of development is the ability to solve user and stakeholder problems (Thomas & Hunt, 2024/2020, p. 195).

I decided to include an article by Timothy Carter, who wrote about how to create software that delights users. The article pairs nicely with our authors since it elaborates on specifics that can be easily implemented. User experience design puts the user at the forefront, catering to their wants, what is appealing to them, and user-friendly (Carter, 2023). When users are prioritized, the benefits include lower maintenance expenses and increased revenue due to higher satisfaction rates (Carter, 2023). There should be cohesive designs and options to provide feedback on issues or improvements (Carter, 2023).

**Resources**

Carter, T. (2023, April 22). *How To Create Software That Delights Users - DEV*. DEV. https://dev.co/ux-ui/beautiful-software

Thomas, D., & Hunt, A. (2020). *The Pragmatic Programmer: your journey to mastery*. Addison-Wesley. (Original work published 2024)

1. An initial post of approximately 250 words is due by **Thursday, 11:59 p.m., CT**.
2. For the initial post to be considered substantive, it should be at least 250 words in length and fully cover the topics being presented. Single sentence definitions or responses will not be awarded points.
3. Submit your post by clicking on the **Assignment Link** above, then **Create Thread**. You must create a thread in order to view your peers' posts. Tip: Create your post in a Word document and then copy and paste your work into the thread.
4. A minimum of three (3) responses, **to the original threads of other students**, of 100-200 words each are due by **Sunday, 11:59 p.m., CT**.
5. To view the rubric grading criteria, click on the following link: [Discussion Board Grading Rubric](https://content.bellevue.edu/cst/csd/rubricdbv3.pdf).

**(50 points)**