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Module 5

When creating and brainstorming new software, there is a lot of important parts to think about. This module helps explain part of the brainstorming process that comes with creating software. I wanted to learn how and what people in businesses think about when creating software that will be used in daily life. I learned that it’s really important to think about whether or not the software that the person is building will provide real value. Some of the main questions asked when brainstorming the process of creating new software is what do you want to achieve, how do you expect this to benefit the business (the business goals), and also who will bill benefit or be affected by the project. This was extremely helpful because I know when I get to the point of becoming a software engineer for a business, I can ask myself these same questions and that will help me a lot in the future. I also learned that there are approximately 4 phrases when releasing software: source, build, test then production. I can utilize this information in my daily life because when programming, I can utilize all of this information to create the best software possible.

**QUESTIONS FOR REFLECTION**

What do you do in the Production phase of Continuous Integration?

* Deployment to Production Environments

What is a build?

* A set of activities performed to generate, test and deploy software.