

1. What is the most important difference between generic software product development and custom software development?

The most important difference between the two is the generic software product is owned by the developer while the custom software is owned by the customer. Any changes that need to be made can be changed directly by the developer to their specifications. Once the developer has completed the software, no changes can be made by the user. The custom product is owned by the customer and any changes that need to be made have to be negotiated with the developer, but can still be changed in accordance with what the customer wants for their business.

2. What are the four important attributes that all professional software should have?

The four attributes all professional software should have are maintainability, dependability, efficiency, and acceptability. Maintainable software has the ability to evolve with the times without rewriting all the code. Dependability requires the software not to have bugs. If bugs do exist, they should not influence the purpose of the software. Efficient software should only use the resources necessary and should function quickly. Finally, Acceptable software should be user-friendly, clear, and easy to understand. It should be compatible with all operating systems.