DEVELOPERS PRINCIPLES

7 Dev Principles

The Reason It All Exists

A software system exists to provide value to its users. This has to be taken into account before every decision, even though the value as a measure is relative.

KISS (Keep It Simple, Stupid!)

All designs should be as simple as possible. Simple designs are usually the most elegant ones (more maintainable and less error-prone).

Maintain the Vision

A clear vision is essential to the success of a software project. The lack of conceptual integrity can lead to multiple different abstractions not working together properly.

What You Produce, Others Will Consume

The system will be used by others, so, keep the audience in mind during the development. Try to produce something easy to use, maintain, etc.

Be Open to the Future

Reuse saves time and effort. If you can achieve it communicate the reuse opportunities to your peers. They cannot use something they do not know exists.

Plan Ahead for Reuse

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Think!

Clear, complete thought before action almost results in better outcomes. Even if the initial thought is not correct it helps to learn and to improve for the future.