

Development Practices

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Some software development practices

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- Object Oriented Programming (OOP)

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- Object Oriented Programming (OOP)
- Test Driven Development (TDD)

Object Oriented Programming

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- This enables us to build programs in a modular way that enhances reusability and maintainability.

Test Driven Development

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- TDD is an **iterative** process in which we **incrementally** add functionality to our code by **writing tests first** before any production code.



Further Reading



Kent Beck.

Test-driven development: by example.

Addison-Wesley Professional, 2003.



Martin Fowler.

Refactoring: Improving the design of existing code, 1997.



Dave Thomas and Andy Hunt.

The pragmatic programmer: From journeyman to master, 1999.