

Abara One More

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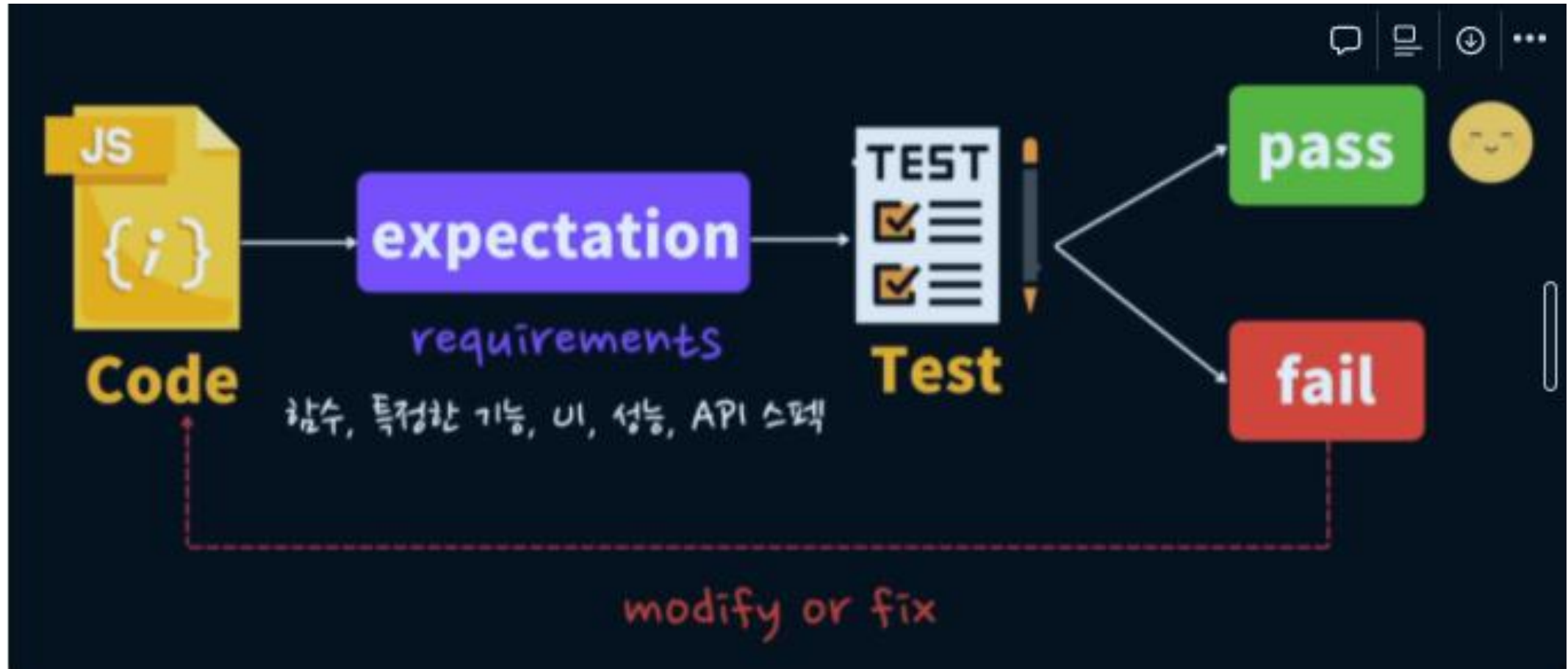
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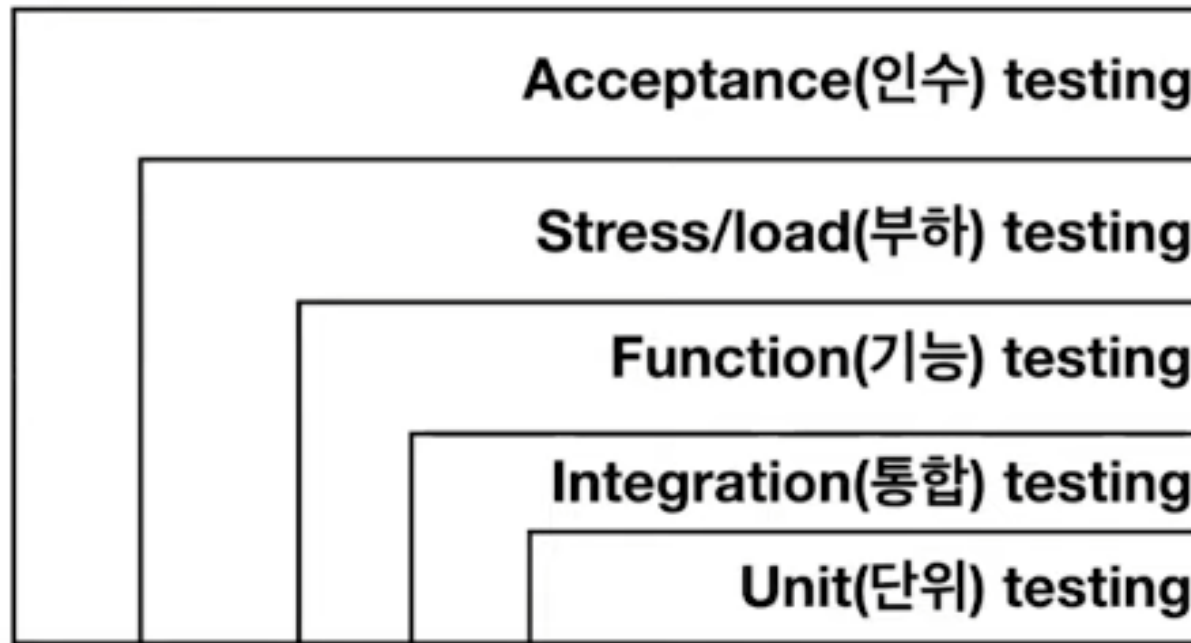
Importance of Testing

- 개발자들이 말하는 Testing?
- 제품 or 서비스의 품질을 확인, SW의 버그를 찾는 것
- 즉, **제품이 원하는 대로 동작하는지 확인하는것!**

Logic of Testing

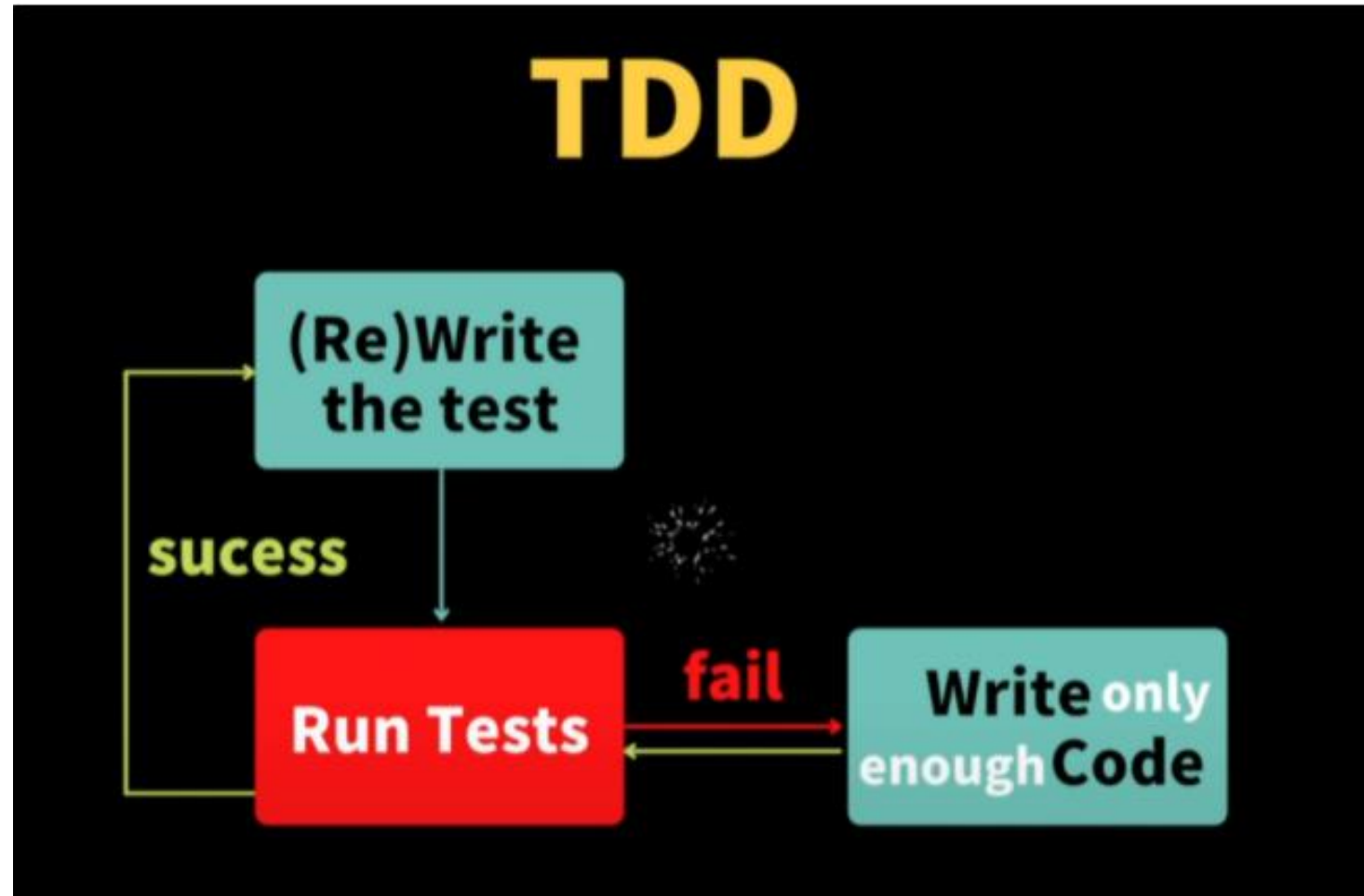


Category of Testing



테스트 범위에 따른 분류

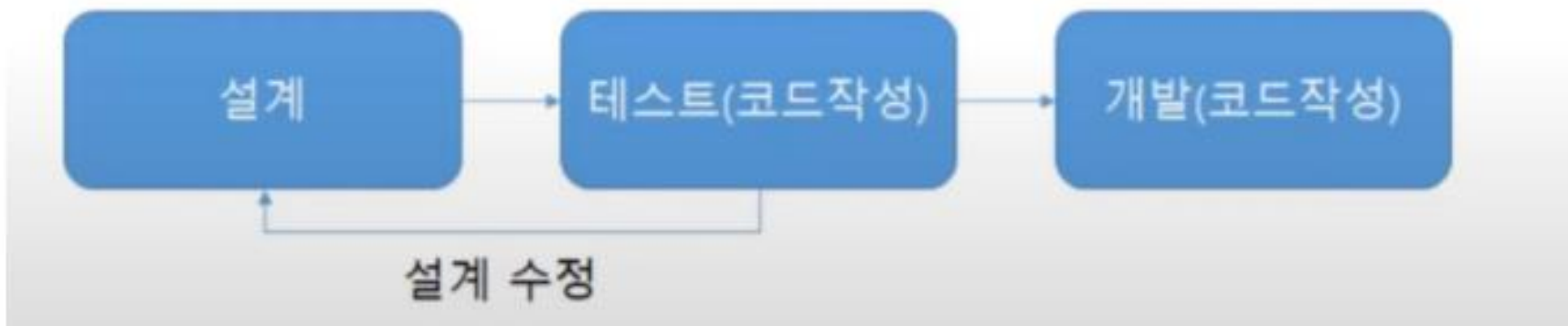
TDD (Test Driven Development)



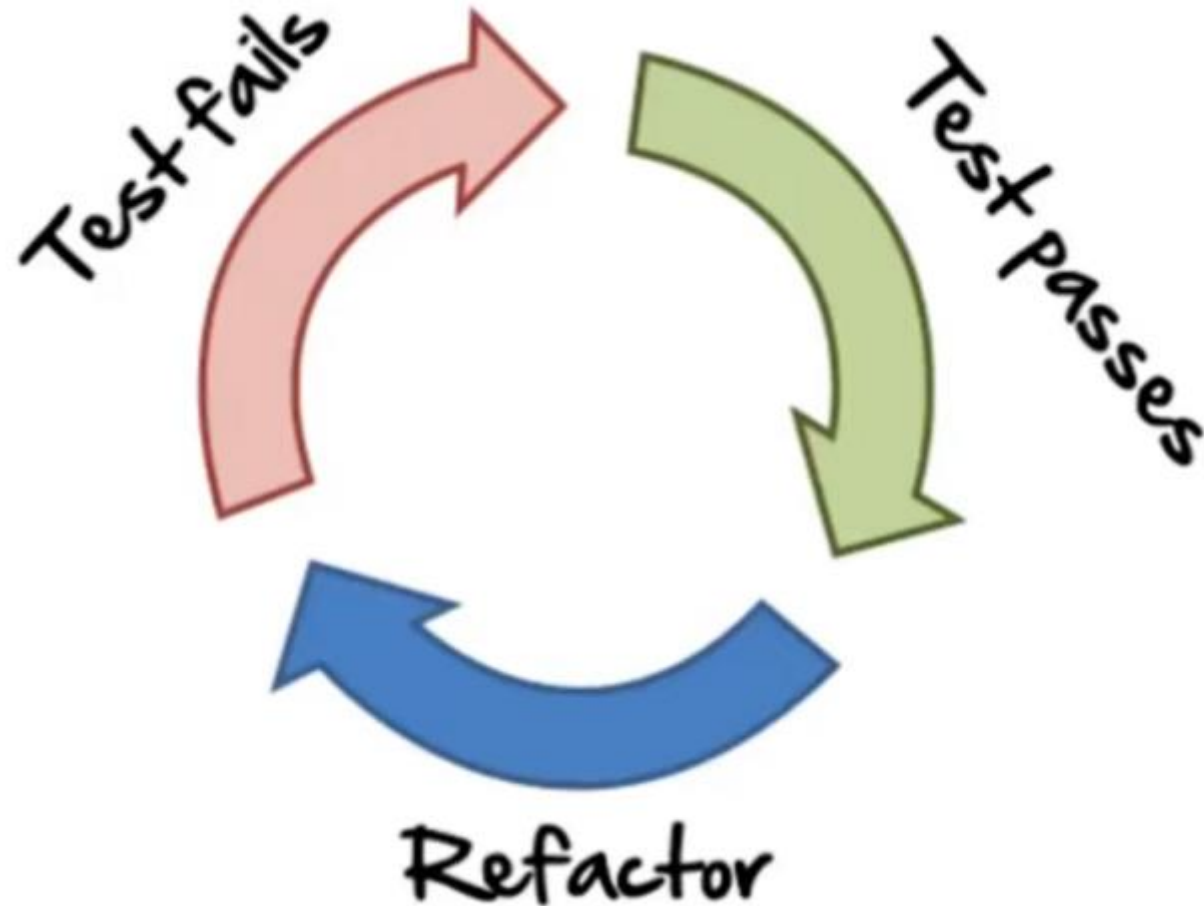
Why TDD?



〈그림 1〉 기존의 개발 프로세스



TDD Development Cycle



Advantage of TDD

- 자연스럽게 Test Coverage가 높아진다.
- Over Engineering을 방지한다.
- 설계에 대한 Feedback이 빠르다.

Advantage of TDD

- **F** – Fast(빠르게)
- **I** – Independent(독립적으로)
- **R** – Repeatable(반복가능하게)
- **S** – Self Validating(자가 검증하는)
- **T** – Timely(적시에)

Example of TDD





Any Qusetion?

Ref

- [10분 테코톡] : <https://www.youtube.com/watch?v=3LMmPXoGI9Q&t=374s>
- [Geeks for Geeks] : <https://www.geeksforgeeks.org/performance-testing-software-testing/>
- [파이썬 TDD예제] : <https://brain-nim.tistory.com/66>



Thank you

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