

POO Third Term

Solid Principles: Must follow, but not mandatory.

Design Patterns: Architecture for softwares: singleton, strategy.

Singleton: Solve once, implement in the rest.

Web Services

2.5

Soap and Rest, to develop web services, are architectural styles.

WSDL file, ~~XML~~ has a contract, saves URIs.

Soap has to use the WSDL file.

URL: Represents a web page. "Resource locator"

URI: Represents resources. "Resource identifier"

Framework: Set of configurations to work more powerful than a library.

Rest

"Representation State Transfer"; is an architectural style.

- Resource oriented.

HTTP methods: Get, Put, Post, Delete

R U C D

- Web browsers can be created for command line.