Service Oriented Architecture (SOA)?

- SOA Principles

- Types of Web Services

  ➢ SOAP Web Services vs. REST API

- Web Service Communication Pattern

  ➢ Synchronous

  ➢ Asynchronous

  ➢ One-way/ Fire & Forget

- Crash Course on XML Technologies and Terminologies – XML, XSD, XPATH etc.

- What is **S**imple **O**bject **A**ccess **P**rotocol (**SOAP**)?

- What is **W**eb **S**ervice **D**escription **L**anguage (**WSDL**)?

- What is **J**ava **S**cript **O**bject **N**otation (**JSON**)?

- What is **W**eb **A**pplication **D**escription **L**anguage (**WADL**)?

- REST Verbs