

## Exploring GraphQL: A Query Language for APIs (LFS141x)

Learn about GraphQL, an alternative to REST, and practice GraphQL queries in an interactive playground in this free course.

**Duration:** 2 Days

### Prerequisites for this course

- To have some general knowledge about how websites get information from servers, but it is not required.
- Familiarity with web architecture, such as clients and servers
- Familiarity with web development concepts such as caching, HTTP requests, build-time, etc.

### Outline for this course

Chapter 1 – GraphQL Fundamentals

Chapter 2 – Advanced Tutorial: Clients

Chapter 3 – Advanced Tutorial: Server

Chapter 4 – Advanced Tutorial: More GraphQL Concepts

Chapter 5 – Advanced Tutorial: Tooling and Ecosystem

Chapter 6 – Advanced Tutorial: Security

Chapter 7 – Common Questions