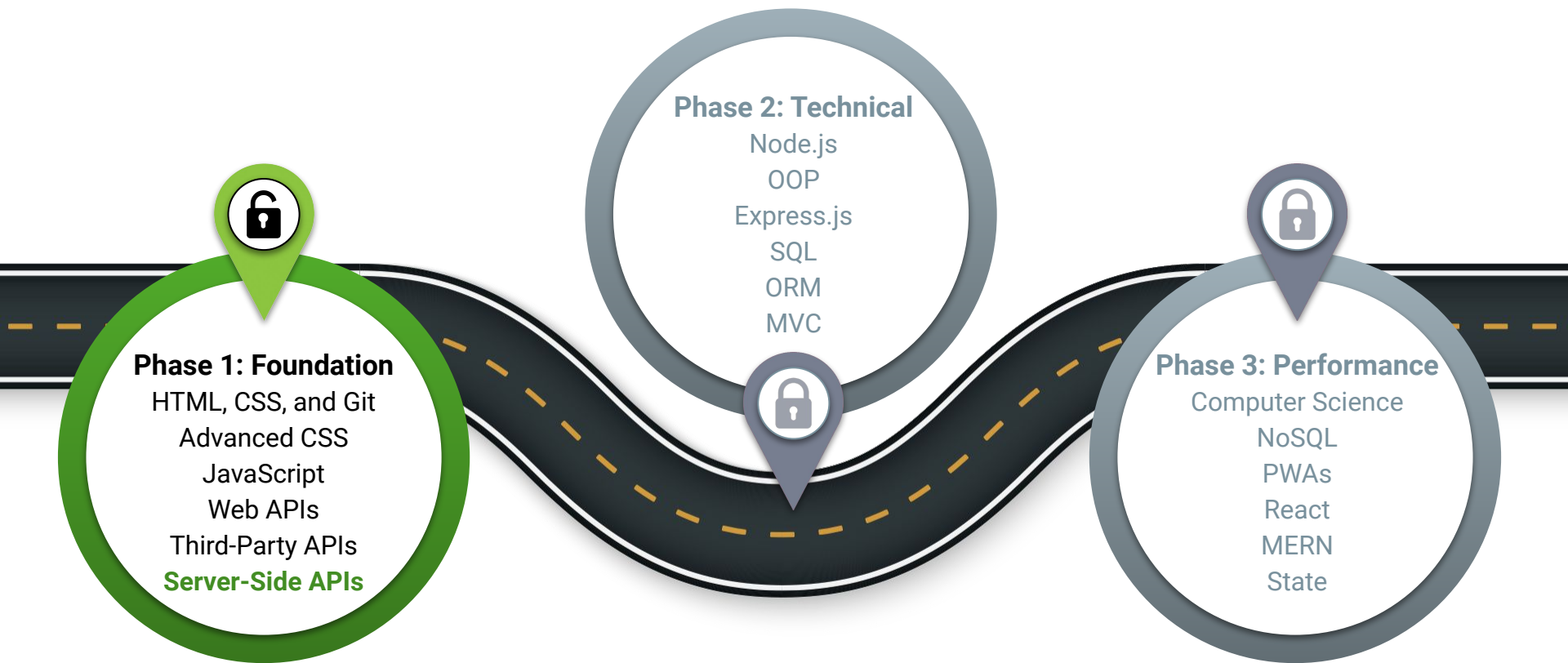


Server-Side APIs

Web Development
Module 06



The Big Picture



Boot Camp Pointers

Before we get into this content, remember that you have a lot of different support systems available to you:



This Week: Server-Side APIs

This Week: Server-Side APIs

By the end of this week, you will be able to:



Explain the difference between a client-side API and a server-side API.



Explain the client-server model and request-response pattern.



Explain how to use HTTP GET requests with XHR, jQuery AJAX, and the fetch API.



Explain HTTP response codes and handle response metadata with fetch API.



Parse JSON to dynamically generate HTML.



Explain the benefits and challenges of working with asynchronous JavaScript.



Explain and implement query string parameters.



This Week's Assignment

How will you use this module's content in your next assignment?



Career Connection

How will you use this module's content in your career?

How to Succeed This Week

Tips for Success: Server-Side APIs

Keep these tips in mind:

01

Each API's documentation is unique.

Read it carefully!

02

Don't forget to be mindful of error messages.

They may help you discover an unexpected bug.

03

Googling error messages can lead you to what other developers have done to resolve issues!



Today's Agenda:

Which skills will you learn today?



**Make sure that you've downloaded
the relevant class files!**