

## PROJECTS

Tell me about a project you're particularly proud of. What did you do that worked out well?  
Tell me about a project that disappointed you. What would you change?  
Can you describe your workflow when you create a web page or web app?

## ALGORITHM / CODING

What's hard about coding?  
Write a program to filter positive numbers in a list, in python  
Can you give me 3 qualities a developer must have?

## NODE JS

What is the difference between blocking and non-blocking calls and its relationship with Node.js? Can you give an example of each?

## HTTP REQUEST & REST API

Can you explain the purpose of each of the HTTP request type when using a RESTful web service?

## WEB WORKFLOW

What is the difference between localStorage and sessionStorage objects?  
What are HTTP Cookies? Should we accept them all?  
What is a server? What is a client?  
When do you need a server?  
What is the difference between a static and a dynamic web site?  
What HTTP is used for?  
What is a HTTP request? a HTTP response?  
Do you know the difference btw a HTTP POST and a GET requests?

## HTML / CSS

How do you organize CSS files?  
What are the newly introduced input types in HTML5?  
What is responsive web design

## PHP

PHP is executed on the server side or on the client side?  
Do you know how to "escape" characters in PHP, what does it mean, and why this is important?  
What do you think about those names in PHP code, in term of naming : \$temp \$data \$info \$val  
Do you know the difference btw a session and a cookie?  
Do you know the difference btw include() and require()?

## OOP

What is polymorphism?

What is the difference btw object and class ?

What is an interface

## DATABASE

What is a Primary Key

What is a Foreign Key

What is a Join? give an example where we need a join

What are some common clauses used with SELECT query in SQL

## TESTING

How do you do testing?

## IDE

Talk about your preferred development environment

## SOFT SKILLS

What are some of your best soft skills?

How would the developers/project managers you've worked with describe you?

What do you think of pair programming? And have you ever done it?

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## SOURCES

<https://www.codementor.io/blog/web-developer-interview-questions-3ey8yl7epg>

<https://intellipaat.com/blog/interview-question/web-developer-interview-questions/>