<https://rahulshettyacademy.com/blog/index.php/2021/07/31/advance-cypress-interview-questions-part-1/>

<https://rahulshettyacademy.com/blog/index.php/2021/07/31/advance-cypress-interview-questions-part-3/>

<https://rahulshettyacademy.com/blog/index.php/2021/07/31/advance-cypress-interview-questions-part-2/>

<https://rahulshettyacademy.com/blog/index.php/2021/07/21/common-cypress-interview-questions/>

<https://chercher.tech/cypress-io/interview-questions-cypress-io>

<https://www.programiz.com/javascript/library/array>

<https://www.w3schools.in/software-testing/principles/>

<https://www.guru99.com/web-application-testing.html>

<https://www.guru99.com/complete-web-application-testing-checklist.html>

<https://www.guru99.com/banking-application-testing.html>

<https://www.guru99.com/testing-e-commerce-applications.html>

<https://www.guru99.com/payment-gateway-testing-tutorial-with-sample-test-cases.html>

<https://www.softwaretestingmaterial.com/manual-testing-tutorial/>

**Interview Question**

hrteam@caliberuniversal.com

Ip address

Api

Regression testing

Postman

Manual vs automation

Bug life cycle

Sdlc

Stlc

Waterfall model

Diff btw HTML CSS JS

SQL

git

Day1. Array practice.

Day2. Strong

Day3. Logical

Day4. API All request.. Status codes.. API response/request body content checking..

Day5.Auth base API

Day6.Cypress POM.. Fixtures.. Mochawesome/Allure report

Day7.Env

Most Interview questions.

1.API

Difference between Get/Put/Post/patch/delete?

2.how to hit the all request

3.how to validate the request and response body

4.What are the status codes..

Example-

401?

404?

408?

409?

5xx?

4xx?

5.athentication and authorisation

6.sanity vs smoke

7.unit, integration, system, Regrarion testing

8.what is the Rest API

JS

1.different functions

2.diff betn var/let/const

3.closer

4.hoisting

5.oops methods

6.string palindrom

7.string compression and expansion

8.find unique no

9.string comparison

10.turnary operator base example

Cyp

1.framework with runing commands(headed and headless )

2.cyp vs selenium

3.env

4.fixture

5.pom

6.types of selector( I'd, attr & value, Class, Tagname )

7.promices

8.call back

9.Wrap

10.invoke

11.async and await

12.can we use multi tab in cypress?

13.can we use the xpath in cypress?

14.10 cypress comands

15.diff betn .then and should

|  | **Unit testing** | **Integration testing** | **Functional testing** | **Integration testing** | **Functional testing** |
| --- | --- | --- | --- | --- | --- |
| Definition and purpose | Testing smallest units or modules individually. | Testing integration of two or more units/modules combined for performing tasks. | Testing the behavior of the  application as per the requirement. | |
| Complexity | Not at all complex as it includes the smallest codes. | Slightly more complex than unit tests. | More complex compared  to unit and integration tests. | |
| Testing techniques | White box testing technique. | White box and black box testing technique. Grey box testing | Black box testing technique. | |
| Major attention | Individual modules or units. | Integration of modules or units. | Entire application functionality. | |
| Error/Issues covered | Unit tests find issues that can occur frequently in modules. | Integration tests find issues that can occur while integrating different modules. | Functional tests find issues that  do not allow an application to  perform its functionality.  This includes some  scenario-based issues too. | |
| Issue escape | No chance of issue escape. | Less chance of issue escape. | More chances of issue escape as the list of tests to run is always infinite. | |