01 The correct statement about Promises is c- await is used to obtain the resolved state and value of a promise.

02 The main benefits of templating are:

3- Productivity, composability, separation of concerns:

03 The main difference between websites and web applications is:

1- Websites are collections of interlinked pages that provide information to visitors, while web applications are interactive, web-accessible software that allow users to perform specific tasks or functions.

04 what rendering mean in the context of web application?

1-to dynamically generate content

05 what of the following is a benefit of Single Page Application?

2-maintain state across multiple page

06 javascript is a multi-threaded language

2-FALSE

07 what is HTTP

2- Text-based client-server protocol for the internet.

08 Templates as pure functions is a good practice in JS?

1-true

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1-true

10 what is the usage of the Promise.all method?

3- fulfills when a given array of promises are all fulfilled and rejects as soon as one of them rejects.

11 What is hash-based routing?

2- using the fragment (hash) part of the URL to navigate inside the application.

12 Which part of the HTTP request is used to provide additional information to the server (also called meta-data)?

2- the request headers.

13 what is authorization?

1 - the process of determining what a user is permitted to do on a computer or network.

14 which event is used to implement push-base(History API) routing?

3 - popstate

15 Url fragment / hash

3 – #

16 which one is not an authentication method?

3 - Transport Layer Security.

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3 - Transport Layer Security.

18 which HTTP option can be used to send data to the server?

3 - POST

19 what is the operating principle of a client-side router?

1- monitor for changes in the location and notify the application.

20 What is the difference between synchronous and asynchronous requests

2 - synchronous requests block the execution until a response is retrieved or the request fails..

21 HTTP is technically stateless?

1-true

22 what are the possible states of promises? 2- pending, fulfilled, rejected