# Interview Question

## jQuery

1. Which of the following is a single global function defined in the jQuery library?

* The jQuery library defines a single global function named jQuery(). This function is so frequently used that the library also defines the global symbol $ as a shortcut for it.

1. Which of the following is a factory function?

* jQuery() is a factory function rather than a constructor, its returns a newly created object but is not used with the new keyword.

1. Which of the following is a utility function in jQuery?

* jquery.noconflict() is the utility function in jQuery.

1. Which of the following is a heavily overloaded function?

* jQuety() and $() is an overloaded function of jQuery().

1. Which is the method that operates on the return value of $()?

* The css() method sets or returns one or more style properties for the selected elements.

1. Consider the following code snippet <script src=”jquery-1.4.2.min.js”></script> what does the min means?

* The min means the minimized version of the library, with unnecessary comments and whitespace removed, and internal identifiers replaced with shorter ones.

1. The libraries that build a new higher-level API for client-side programming.

* These libraries are frameworks in the sense that they build a new higher-level API for client-side programming on top of the standard and proprietary APIs offered by web developers.

1. Which of the following frameworks focuses on DOM and Ajax utilities?

* The Prototype library focuses on DOM and Ajax utilities like jQuery does, and adds quite a few core-language utility as well.

## Bootstrap

1. What is a responsive design?

* Responsive design refers to a site design that responds to the environment in which it is viewed.

1. What is the use of Bootstrap?

* Bootstrap is a popular front-end framework that provides a collection of designs, reusable components, and a grid system to help developers create a responsive and mobile, tablet, and all screen.

1. Explain the bootstrap grid system?

* Bootstrap’s grid system uses a container, rows, and columns to layout and align content. It’s built with Flexbox and is fully responsive.