# jOuery

1. All type of selectors available in jQuery, always start with --

\*Ans: $ [Page: 04]

1. Which method fetch & sets the value of an attribute from the first element in all matched elements?

\*Ans: attr()

1. Which method can be used to apply defined style sheets onto all the matched elements?

\*Ans: addClass( classes ) [Page: 10]

1. Which method can be used to filter out all elements from the set of matched elements?

\*Ans: filter( selector ) [Page: 14]

1. Which method can be used to locate all the descendent elements of a particular type of elements?

\*Ans: find( selector ) [Page: 15]

1. Which method selects a subset of the matched elements?

\*Ans: slice() [Page: 17]

1. Apply multiple CSS properties using a single JQuery method --

\*Ans: CSS() [Page: 19]

1. Which method used for to get the current offset of the first matched element?

\*Ans: offset( ) [Page: 22]

1. Which method gets the html contents (innerHTML) of the first matched element?

\*Ans: html( ) [Page: 23]

1. Which method can replace a complete (DOM) element with the specified HTML or DOM elements?

\*Ans: replaceWith( content ) [Page: 24]

1. Which method remove all child nodes from the set of matched elements?

!Ans: empty( ) [Page: 25]

1. Which method append content to the inside of every matched element.?

\*Ans: append( content ) [Page: 27]

1. Which method wrap the inner child contents of each matched element (including text nodes) with an HTML structure?

!Ans: wrapInner( html ) [Page: 29]

1. jQuery uses which method to attach standard JavaScript events to elements?

\*Ans: .bind() [Page: 38,40]

1. Which method used to remove event handlers that were attached to element?

\*Ans: die() [Page: 43] [unbind() not included in other 3 options so right answer is die() method]

1. To load any static or dynamic data using JQuery AJAX, JQuery provides which method--

\*Ans: load() [Page: 70]

1. jQuery utility function \_\_ parses the returned JSON string? [or something like that]

\*Ans: getJSON() [Page: 71]

1. JSON refers to:

\*Ans: JavaScript Object Notation [see google]

1. jQuery.get( url, [data], [callback], [type] ) --

\*Ans: Load a remote page using an HTTP GET request. [Page: 74]

1. Which function uses to getting values of form elements & turns all the elements into a JavaScript object.

\*Ans: serializeArray() [Page: 88] [Remember: The serialize() method of jQuery turns form elements into query string format. But question was same above so answer is serializeArray()]

1. validates the value as integer using filter\_var() – [or something like that]

\*Ans: FILTER\_VALIDATE\_INT [Page: 128]

1. What is a constructor?

\*Ans: a. method that is invoked whenever a new object of that class is created. [Page: 142]

1. Which event used if element was not loaded correctly? [or something like that]

\*Ans: .error() [https://api.jquery.com/error/]

# AngularJS

1. AngularJS applications are built around a design pattern called:

\*Ans: MVC

1. AngularJS uses to denote a data binding expression?

\*Ans: double-brace characters: {{ and }}

1. ~~Which directives is used for two way data binding:~~

~~\*Ans: ng-model~~

1. ~~How to add partial view to angularjs?~~

~~\*Ans: ng-include [Page: 154]~~

1. ~~Which directive will automatically initialize the application when a web page is loaded?~~

~~\*Ans: ng-app~~

1. What is View in MVC?

\*Ans: View is responsible for displaying all or a portion of the data to the user.

1. What is Model in MVC?

\*Ans: responsible for maintaining data.

1. ~~Which directive initialize AngularJS application variables?~~

~~!Ans: ng-init~~

1. AngularJS is the library of --

\*Ans: JavaScript

1. ~~Classes used by angularJS validation?(Chose Two)~~

~~\*Ans: ng-dirty, ng-valid [Page: 300]~~

1. ~~Creates or Define a controller?~~

~~\*Ans: ng-controller~~

1. ~~Creates a service?~~

~~\*Ans: factory() [Page: 211]~~

1. ~~Which directives conditionally display elements?~~

~~\*Ans: ng-switch [Page: 233]~~

1. Sort the objects in an array?

\*Ans: orderBy filter [Page: 351]

1. ~~Show data using which directive?~~

~~!Ans: a.ng-show b.ng-view c.ng-!! d.ng-!!~~

1. ~~Which of the following directives is/are used to put simple logic without loading javascript function ?~~

~~!Ans: a.ng-class b.ng-cloak c.ng-init d.ng-repeat.~~

**Descriptive**

1. What is jQuery selector?
2. Write the differences between load and get methods?
3. Write examples for bind and unbind events for any element.
4. What is the purpose of using AngularJS?
5. What are two-way data binding and one-way data binding?
6. What are the benefits of partial views?
7. ~~What is directive in AngularJS?~~
8. What are Model, View, Controller in AngularJS?
9. What is dependency injection?
10. Which methods are used to add content before and inside of every matched element?