1) type of web services
   ans:-There are two types of web services:
   a) SOAP Web Services
   b) REST Web Services
2) WSDL full form(Web Services Description Language)
3) Model-View-Controller (MVC) :-The Model-View-Controller (MVC) is an architectural pattern that separates an application into three main logical components: the model, the view, and the controller.((angular js))

4).Which one of the following statements can be used to select the database?

a) $mysqli=select_db('databasename');

b) mysqli=select_db('databasename');

c) mysqli->select_db('databasename');

d) $mysqli->select_db('databasename');

View Answer

Answer: d

Explanation: $mysqli->select_db(‘databasename’); can be used to select the database.

5)AngularJS Filters

- currency Format a number to a currency format.
- date Format a date to a specified format.
- filter Select a subset of items from an array.
- json Format an object to a JSON string.
- limitTo Limits an array/string, into a specified number of elements/characters.

- lowercase Format a string to lowercase.
- number Format a number to a string.
- orderBy Orders an array by an expression.
- uppercase Format a string to uppercase.

Order by:-The ORDER BY keyword is used to sort the result-set in ascending or descending order.(descending order)

6)UDDI is an XML-based standard for describing, publishing, and finding web services.

- UDDI stands for Universal Description, Discovery, and Integration.
- UDDI is a specification for a distributed registry of web services.
- UDDI is a platform-independent, open framework.
- UDDI can communicate via SOAP, CORBA, Java RMI Protocol.
- UDDI uses Web Service Definition Language(WSDL) to describe interfaces to web services.
- UDDI is seen with SOAP and WSDL as one of the three foundation standards of web services.
- UDDI is an open industry initiative, enabling businesses to discover each other and define how they interact over the Internet.

7)What are the advantages of Web Services?

Some of the advantages of web services are:

- Interoperability: Web services are accessible over the network and runs on HTTP/SOAP protocol and uses XML/JSON to transport data, hence it can be developed in any programming language. Web service can be written in java programming and client can be PHP and vice versa.
- Reusability: One web service can be used by many client applications at the same time.
- Loose Coupling: Web services client code is totally independent with server code, so we have achieved loose coupling in our application.
- Easy to deploy and integrate, just like web applications.
- Multiple service versions can be running at same time.

8) What is a Web Service?

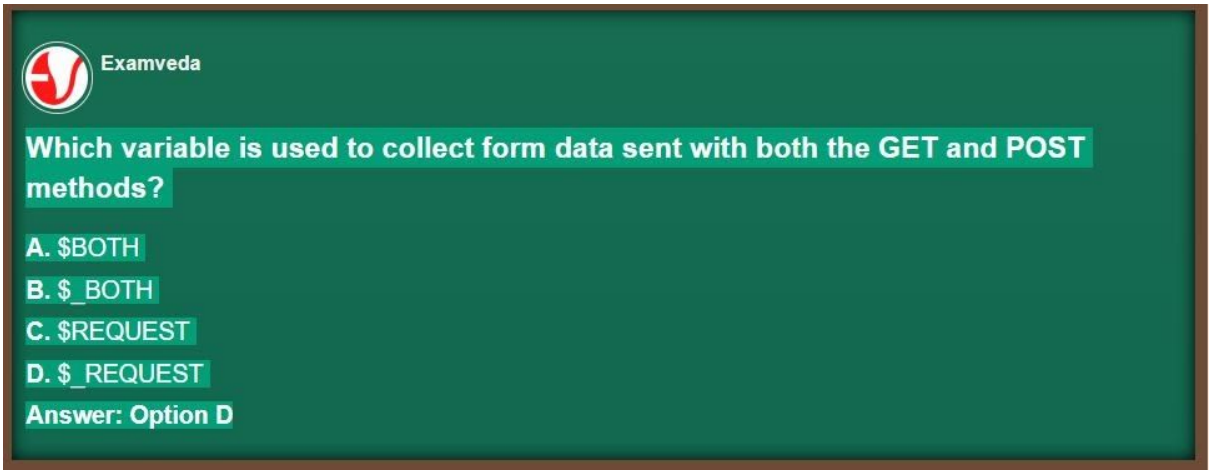
Web Services work on a client-server model where client applications can access web services over the network. Web services provide endpoint URLs and expose methods that can be accessed over the network through client programs written in java, shell script or any other different technologies.

Web services are stateless and don't maintain user sessions like web applications.

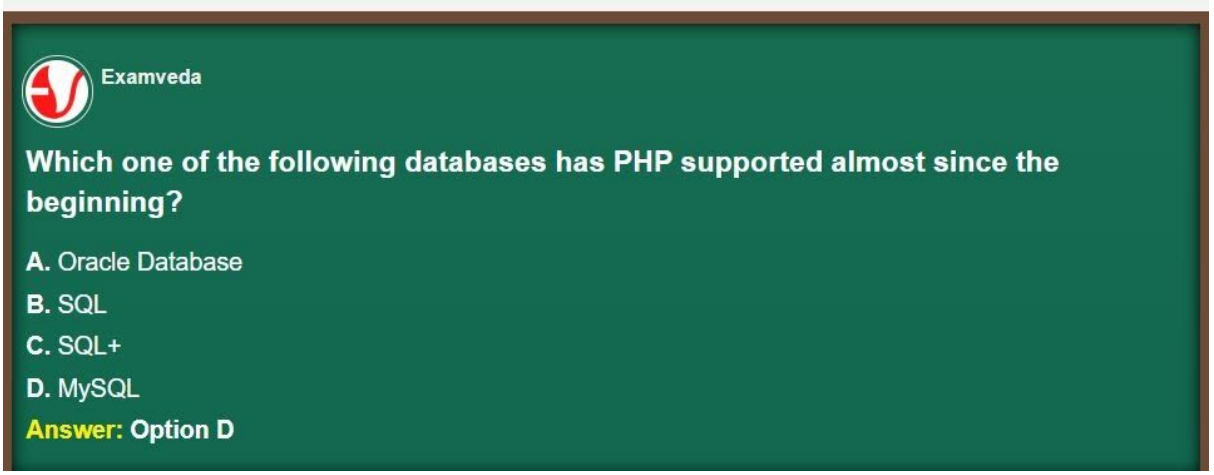
9)What are the Different Types of Web Services?

There are a few central types of web services: XML-RPC, UDDI, SOAP, and REST:

10)



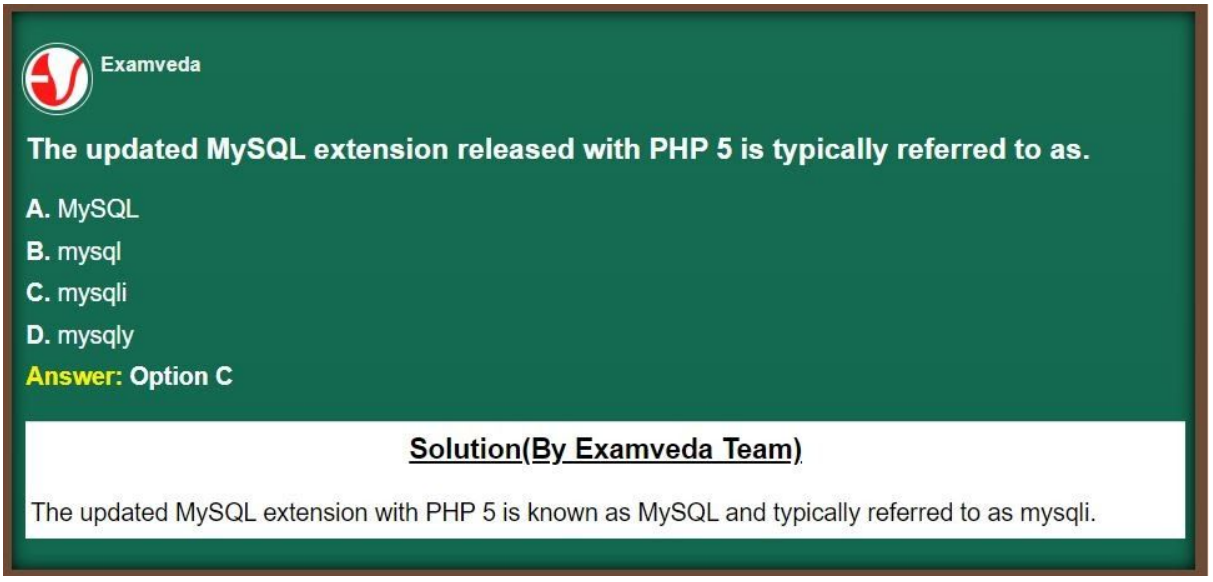
11)



13)

Representational state transfer (REST)

14)

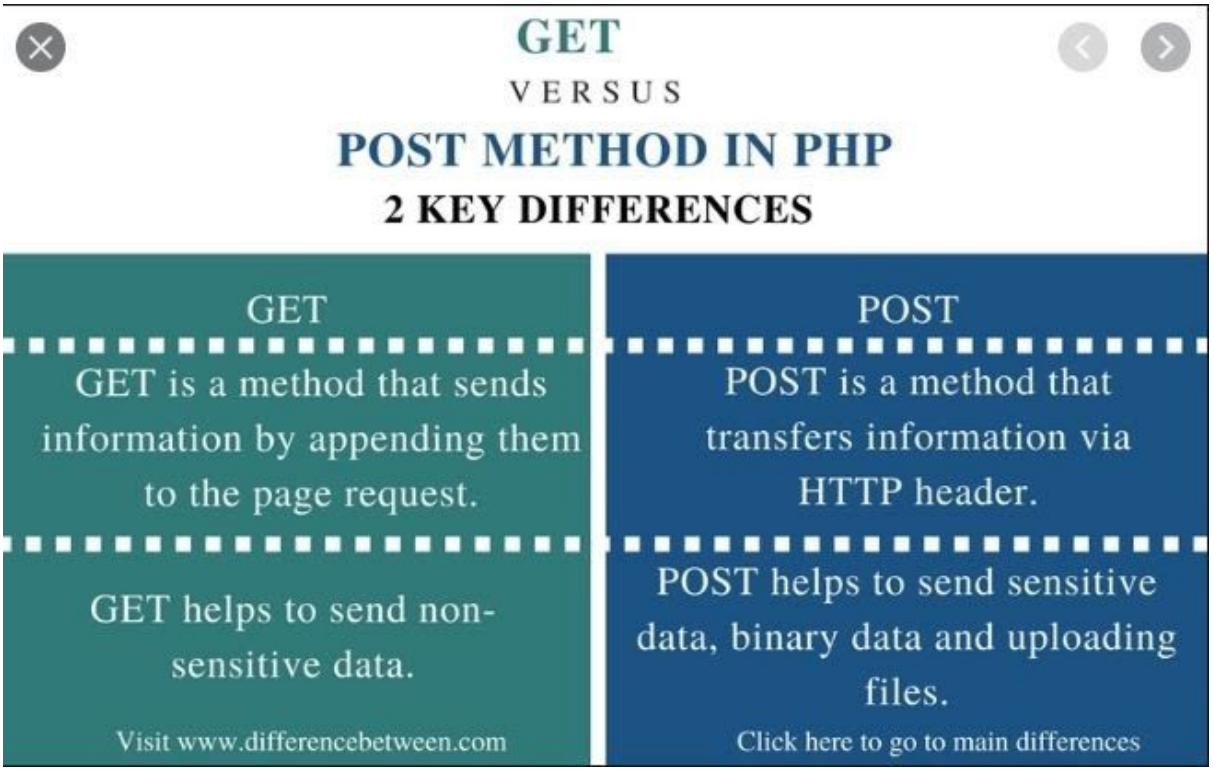


15)

#	SOAP	REST
1	A XML-based message protocol	An architectural style protocol
2	Uses WSDL for communication between consumer and provider	Uses XML or JSON to send and receive data
3	Invokes services by calling RPC method	Simply calls services via URL path
4	Does not return human readable result	Result is readable which is just plain XML or JSON
5	Transfer is over HTTP. Also uses other protocols such as SMTP, FTP, etc.	Transfer is over HTTP only
6	JavaScript can call SOAP, but it is difficult to implement	Easy to call from JavaScript
7	Performance is not great compared to REST	Performance is much better compared to SOAP - less CPU intensive, leaner code etc.

16) Scope in AngularJS. The $scope in an AngularJS is a built-in object, which contains application data and methods. You can create properties to a $scope object inside a controller function and assign a value or function to it. The $scope is glue between a controller and view (HTML).

17)how we declare a variable in php:_All variables in PHP start with a $ (dollar) sign followed by the name of the variable.



18)PHP String Functions inbuilt function in php

crypt()	One-way string hashing
echo()	Outputs one or more strings
explode()	Breaks a string into an array
fprintf()	Writes a formatted string to a specified output stream

19) The ng-init directive is used to initialize an AngularJS Application data. It defines the initial value for an AngularJS application and assigns values to the variables.

20)Name a few inbuilt angular filters?

ans:-orderby,json ,numbers

21)

. Which one of the following statements is used to create a table?

a) CREATE TABLE table_name (column_name column_type);

b) CREATE table_name (column_type column_name);

c) CREATE table_name (column_name column_type);

d) CREATE TABLE table_name (column_type column_name);

View Answer

Answer: a

22)Explain the following code:

{{hotel.name}}

ans:-Will price the hotel with filter

list of hotel with min price