Servlet

1. What receives the request of the object that defines it and then sends that request to a resource such as HTML? RequestDispatcher
2. What is the method that forwards the request of a servlet to a resource on the side of the server? forward() method
3. What is the method that includes the entire resource such as HTML, Servlet, or JSP file in a response? include() method
4. What is the method that is used to locate another resource and implement there the response? sendRedirect() method
5. Enumerate the entire process of the Servlet Life Cycle in order.
   1. Instantiation
   2. Initialization
   3. Request Handling
   4. Destruction
6. What is the method that is invoked only once and initializes the servlet? init() method
7. What is the method that is called for every service request that is received? service() method
8. What is used to be able to control the error that will be appearing in the Web client? Error Handling
9. What are the different <error-page/> elements?
   1. <error-code>
   2. <exception-type>
   3. <location>
10. What are the different types of error a Servlet needs to throw?
    1. ServletException
    2. IOException
    3. RuntimeException
11. What is the status code used for major denials of requests? Status code 403
12. What is the language used for manipulating the structure of the database? Data definition language
13. What is the language used for manipulating the data in the database? Data manipulation language
14. What is the servlet that handles and generates HTTP responses that are in web containers? HTTPServlet

PHP

1. What are the two types of header calls?
   1. HTTP/
   2. Location:
2. What asks whether the header should be replaced or if the previous header is the same as the present header? Replace
3. What forces the response to be in a specified value if the header is empty? http\_response\_code
4. What is the term for a built-in-variable? Superglobal
5. What references the global scope that helps us use a variable outside the function? $GLOBALS
6. What provides the information about the paths, header, and script locations? $\_SERVER
7. What are three elements you may find in your answer from number 6?
   1. Any $\_SERVER element
   2. Any $\_SERVER element
   3. Any $\_SERVER element
8. What is the variable that is able to collect data being sent in the URL? $\_GET
9. What is the variable used to collect the data we submit to an HTML form and passed widely? $\_POST
10. What is the variable that contains the functionalities of all the session? $\_SESSION
11. What allows us to print a lengthy string of text or assign it to a variable? Heredoc
12. What functions the same as the answer from number 11 but has its identifier enclosed in a single quotation? Nowdoc