Exam Simulator

Questions

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## Q37 - Servlet Init Parameters

Consider the following servlet code:

```
package com.nullhaus;
import javax.servlet.annotation.*;
import javax.servlet.http.*;
import java.io.*;

@WebServlet(urlPatterns={"/foo/*"}, name="NullHaus1", initParams=@WebInitParam(name="var1", value="Howdy!"))
public class NullHausServlet extends HttpServlet {
    public void doGet(HttpServletRequest req, HttpServletResponse resp) throws IOException {
        String param1 = getInitParameter("var1");
        String param2 = getServletContext().getInitParameter("var1");
        resp.getWriter().print("Values: " + param1 + ", " + param2);
    }
}
```

Choose what will be the result of the code execution:

- a. Values: null, null
- b. Values: null, Howdy!
- c. Values: Howdy!, null
- d. Values: Howdy!, Howdy!
- e. Runtime exception will be thrown
- f. This code doesn't compile

Hide answer

С

Reference: page 63, 8.1.3 "@WeblnitParam"

**Explanation**: The <code>@WebInitParam</code> defines the **servlet config init param** which is correctly accessed in this code (<code>HttpServlet#getInitParameter(-)</code> is in fact an invocation of <code>getServletConfig().getInitParameter(-)</code>).