Experiment 9: Implementing Generic and HTTP Servlet

Program:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8"><meta name="viewport" content="width=device-width,initial

scale=1.0">

<title>Generic Servlet Output</title>

<script src="https://cdn.tailwindcss.com"></script>

<style>

body{font-family:'Inter',sans-serif;background:#f3f4f6;padding:20px}

.card{background:#fff;border-radius:12px;padding:30px;box-shadow:0 4px 10px #ccc}

h1{color:#4f46e5}

</style>

</head>

<body>

<div class="card">

<h1>GenericServlet Example</h1>

<p>This response was generated using <code>GenericServlet</code>.</p>

<p>GenericServlets handle all request methods (GET, POST, etc.) through a single

<code>service()</code> method.</p>

<p><b>Protocol Used:</b> HTTP/1.1 (or similar)</p>

<p><b>Remote Host:</b> 127.0.0.1 (Your client IP/Host)</p>

<p class="text-sm text-gray-500 mt-2">\*Note: Protocol and Host data are generated by the

servlet on the server side.</p>

</div>

</body>

</html>