

**Ex No: 3**

**Date:**

## **SERVLET PROGRAM**

### **AIM :**

To create a **web page** that displays "**Hello, World!**" inside a **decorative box** centered on the screen using **HTML & CSS**.

### **ALGORITHM :**

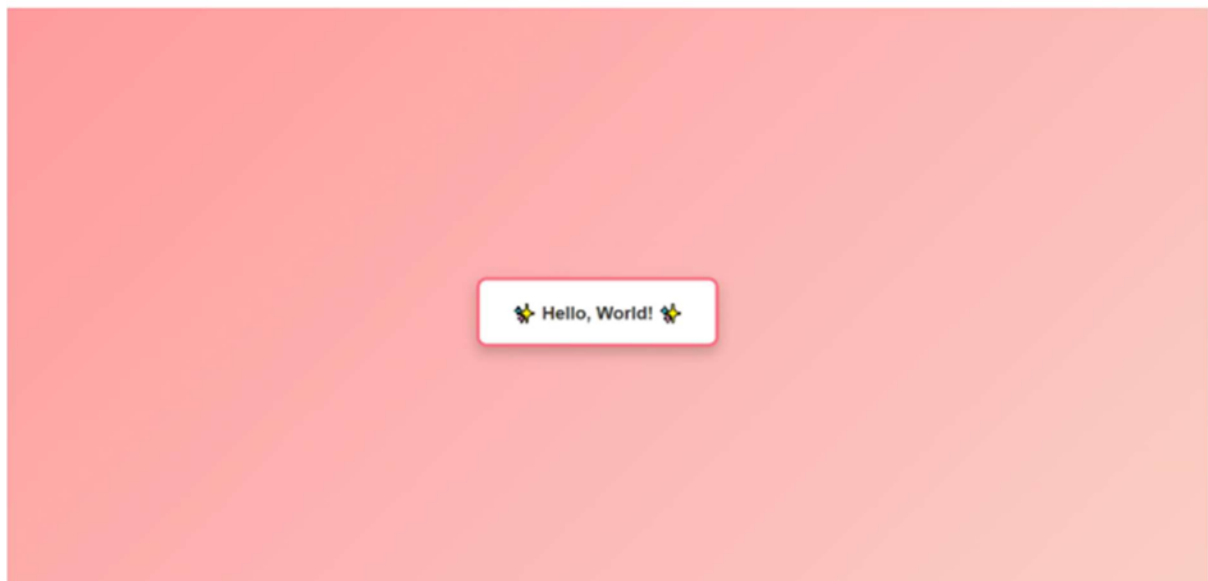
1. **Start**
2. Open **NetBeans** and create a **new web project**.
3. In the **Web Pages** folder, create or edit the `index.html` file.
4. Add **HTML structure** with a heading inside a `<div>` box.
5. Apply **CSS styles** to:
  - Center the box on the page.
  - Add a background gradient.
  - Style the box with **border, shadow, and animation**.
6. Save the file.
7. Run the project in NetBeans.
8. Open a browser and visit
9. The page should display "**Hello, World!**" in a stylish box.
10. **End**

### **CODE:**

```
<!DOCTYPE html>
<html>
<head>
<title>Hello World</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<style>
/* Full-page styling */ body {
display: flex;
justify-content: center; align-items: center;
height: 100vh;
background: linear-gradient(135deg, #ff9a9e, #fad0c4); margin: 0;
font-family: Arial, sans-serif;
}
/* Stylish box */
.box {
background: white; padding: 30px 50px; border-radius: 15px;
box-shadow: 0px 10px 20px rgba(0, 0, 0, 0.2); text-align: center;
font-size: 28px; font-weight: bold; color: #333;
border: 5px solid #ff6b81; position: relative;
animation: fadeIn 1.5s ease-in-out;
}
/* Glowing Effect */
.box:hover {
box-shadow: 0px 0px 20px rgba(255, 107, 129, 0.8); transition: 0.3s;
}
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```

```
}
/* Animation */ @keyframes fadeIn {
from {
opacity: 0;
transform: translateY(-20px);
}
to {
opacity: 1;
transform: translateY(0);
}
}
</style>
</head>
<body>
<div class="box">💎 Hello, World! 💎</div>
</body>
</html>
```

OUTPUT :



**RESULT :**

Thus the give task is executed successfully.

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