Internet and Web Programming

CSE3002

Fall Semester 2020-21

Lab Assignment 6

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**18BCE0265**

**Question:**

Create a program to change the content of the webpage using AJAX.

i. Create a program to change the content of the Jackpot web page using AJAX.

ii. Allow the user to enter any 4 digit number in the textbox.

iii. Whenever the user enters a number ending with 7,show Rs 1000 as prize

money.

iv. When the user enters a number ending with 9,show Rs 3000 as the prize

money.

v. For all other value Rs.100 as the prize money.

vi. Prize Money updation should be done with AJAX.

**Code:**

**index.html**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>18BCE0265 ISHAAN OHRI</title>

<link rel="stylesheet" href="./style.css">

</head>

<body>

<h1 align="center">ISHAAN OHRI 18BCE0265</h1>

<h1 align="center">JACKPOT</h1>

<div align="center">

<p>Enter a 4 digit number:</p>

<input id="number" type="number" required>

<br>

<br>

<button id="submit" onclick="loadD()">Submit</button>

</div>

</body>

<script src="./app.js"></script>

</html>

**style.css**

div{

background-color: white;

padding: 50px;

font-size: 40px;

margin: 0;

position: absolute;

top: 50%;

left: 50%;

transform: translate(-50%, -50%);

}

body{

background-color: tomato;

}

button{

background-color: tomato;

padding: 20px;

font-size: 30px;

color: white;

}

input{

font-size: 40px;

text-align: center;

}

**app.js**

function loadD() {

var xhttp = new XMLHttpRequest();

xhttp.onreadystatechange = function () {

if (this.readyState == 4 && this.status == 200) {

cal();

} else {

cal();

}

};

xhttp.open("GET", true);

xhttp.send();

}

function cal() {

var i = document.getElementById("number").value;

if(i.length == 4){

if (i[i.length - 1] == 7) {

alert("You Won Rs 1000");

} else if (i[i.length - 1] == 9) {

alert("You Won Rs 3000");

} else {

lert("You Won Rs 100");

}

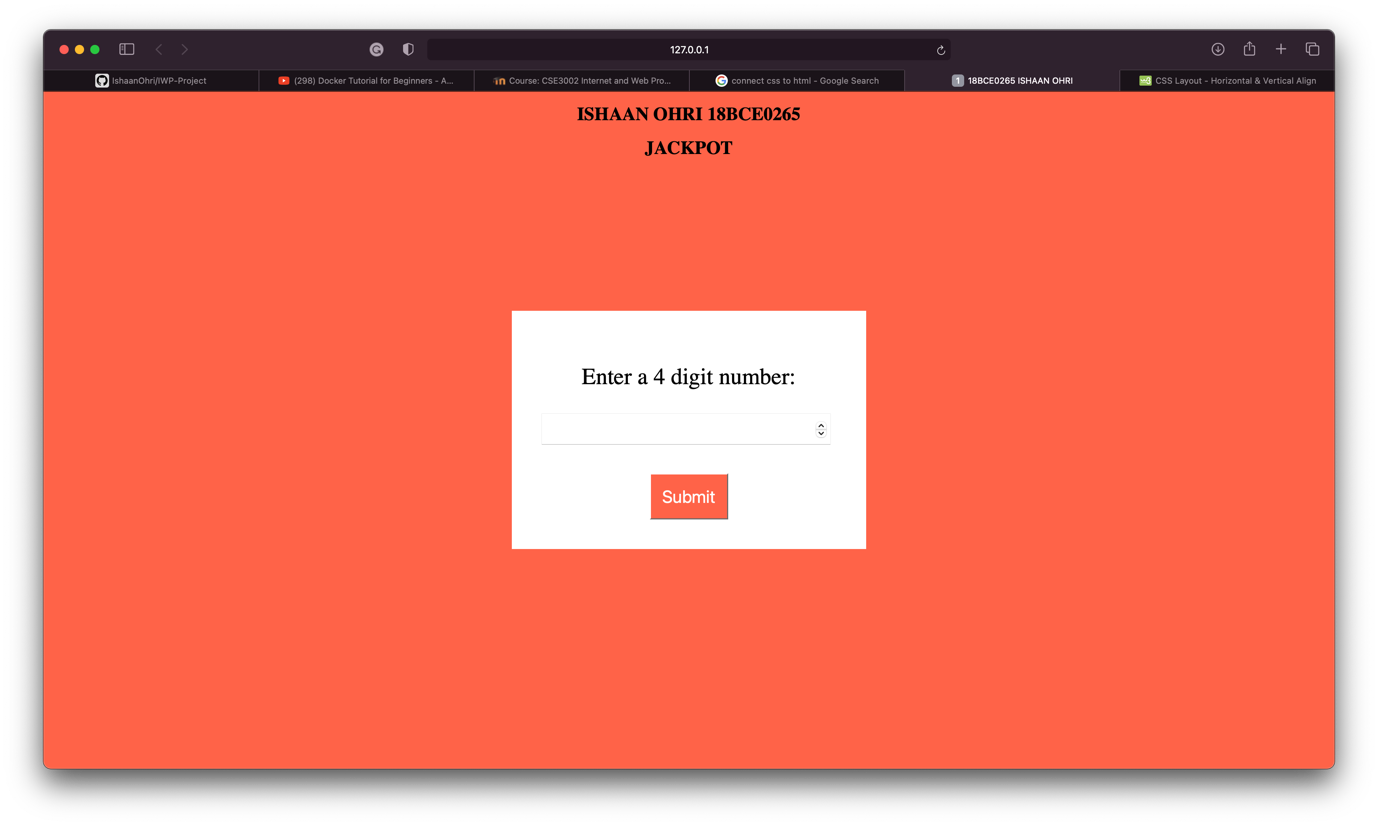
} else {

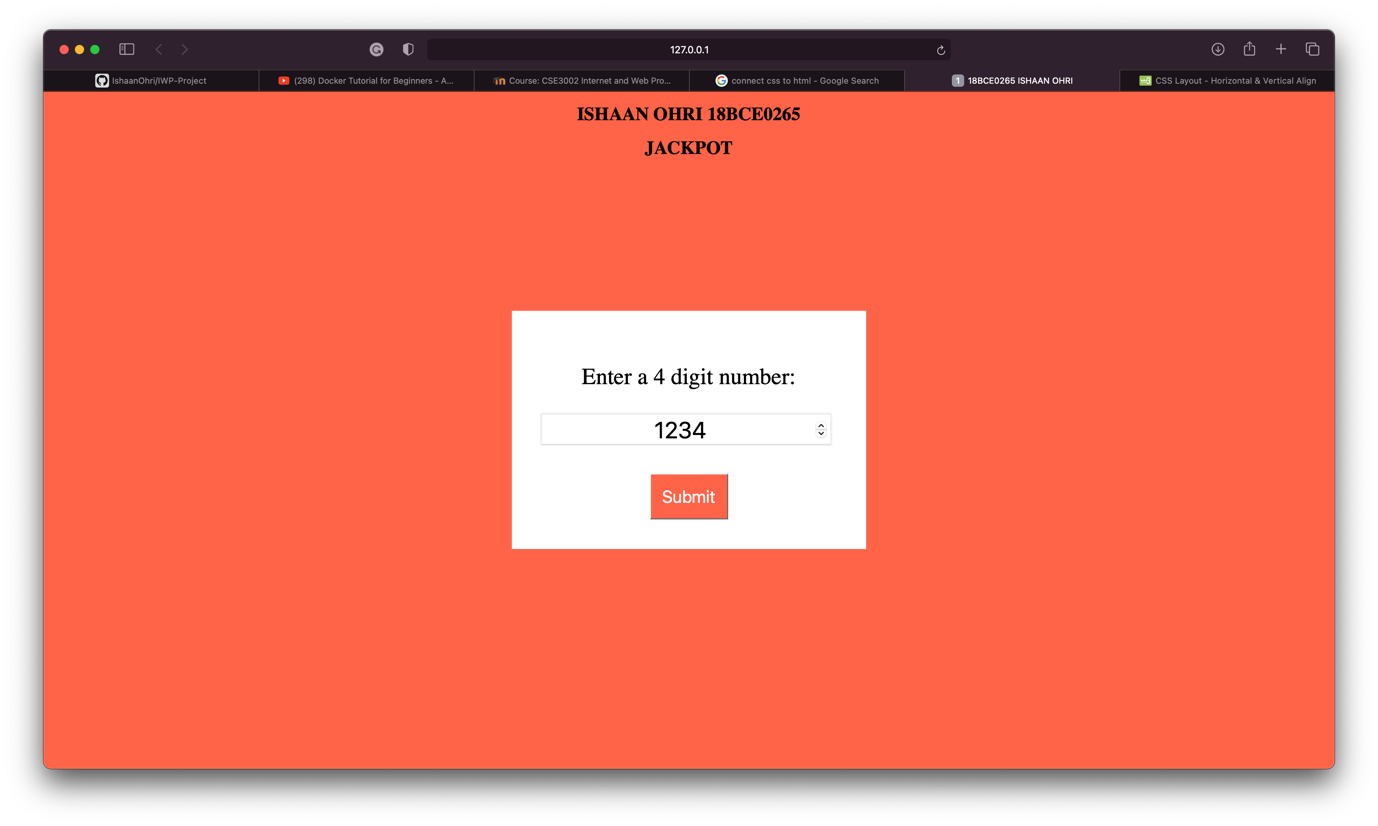
alert("Please enter a 4 digit number");

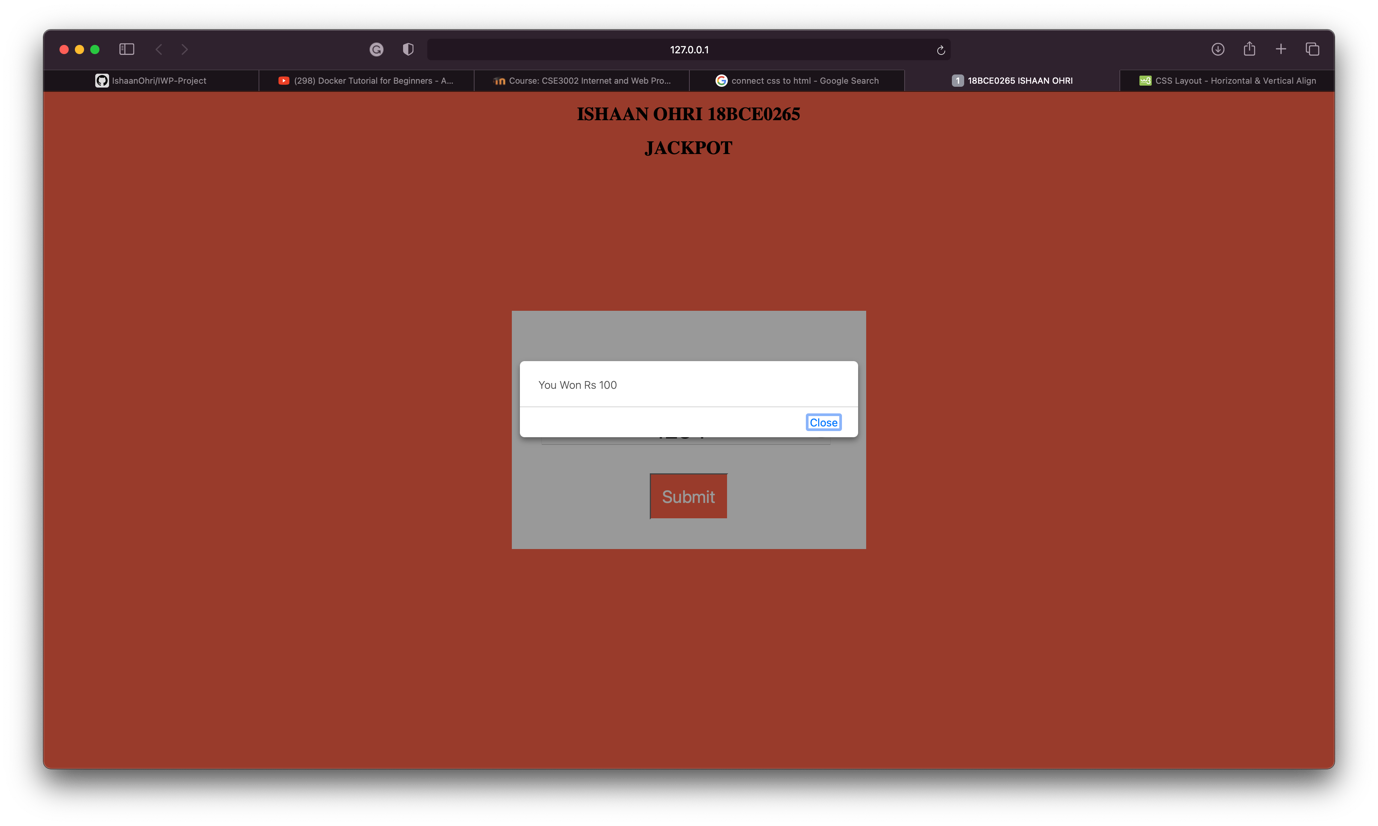
}

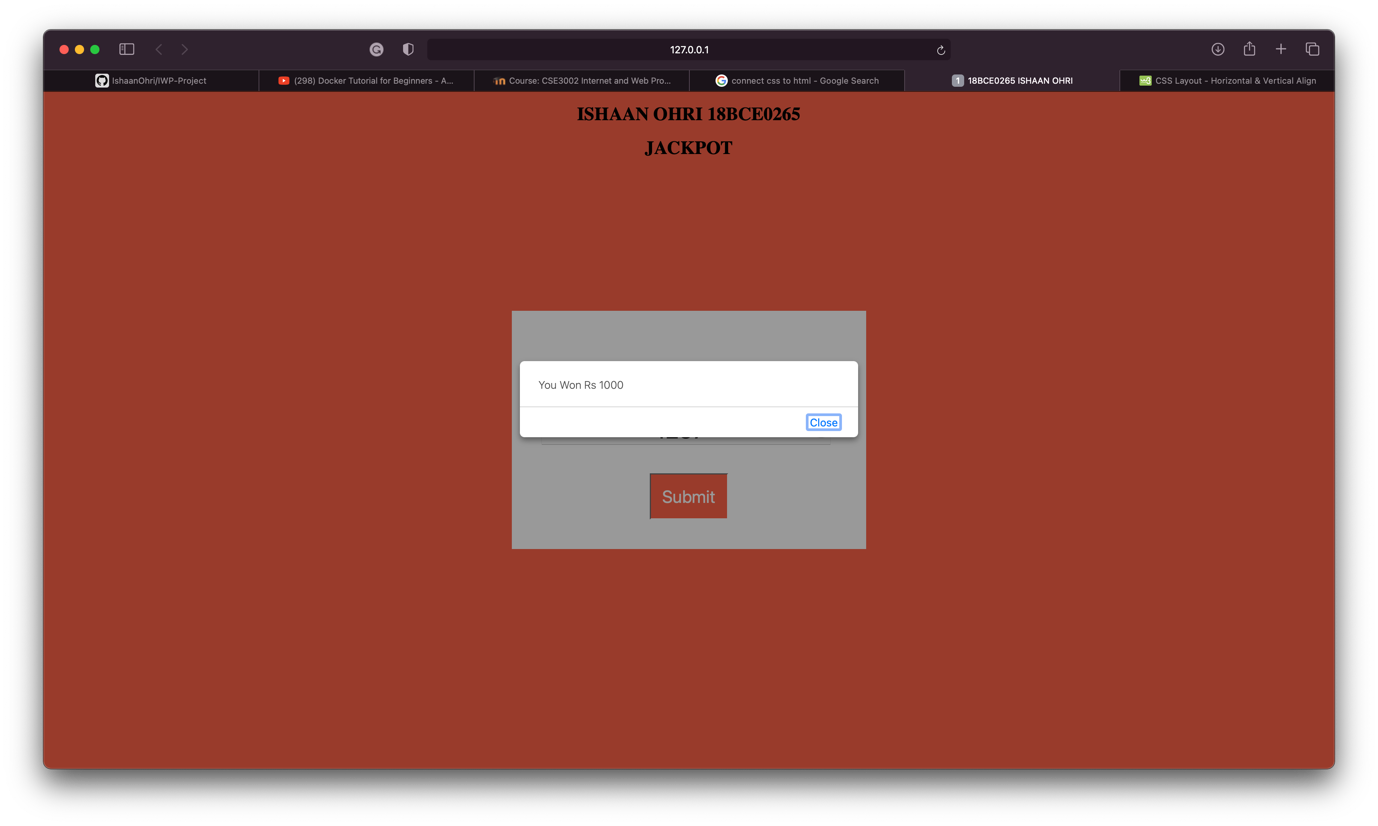
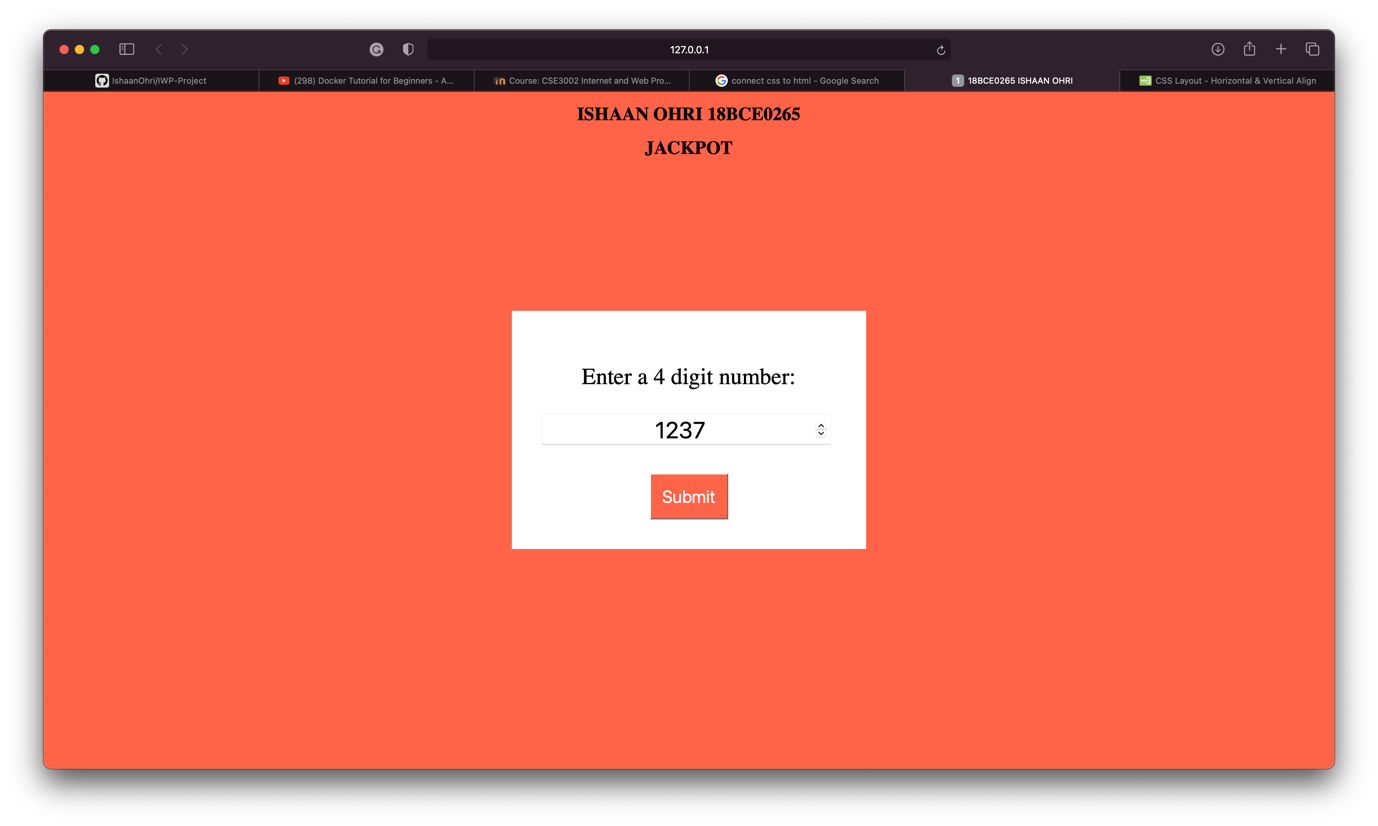
}

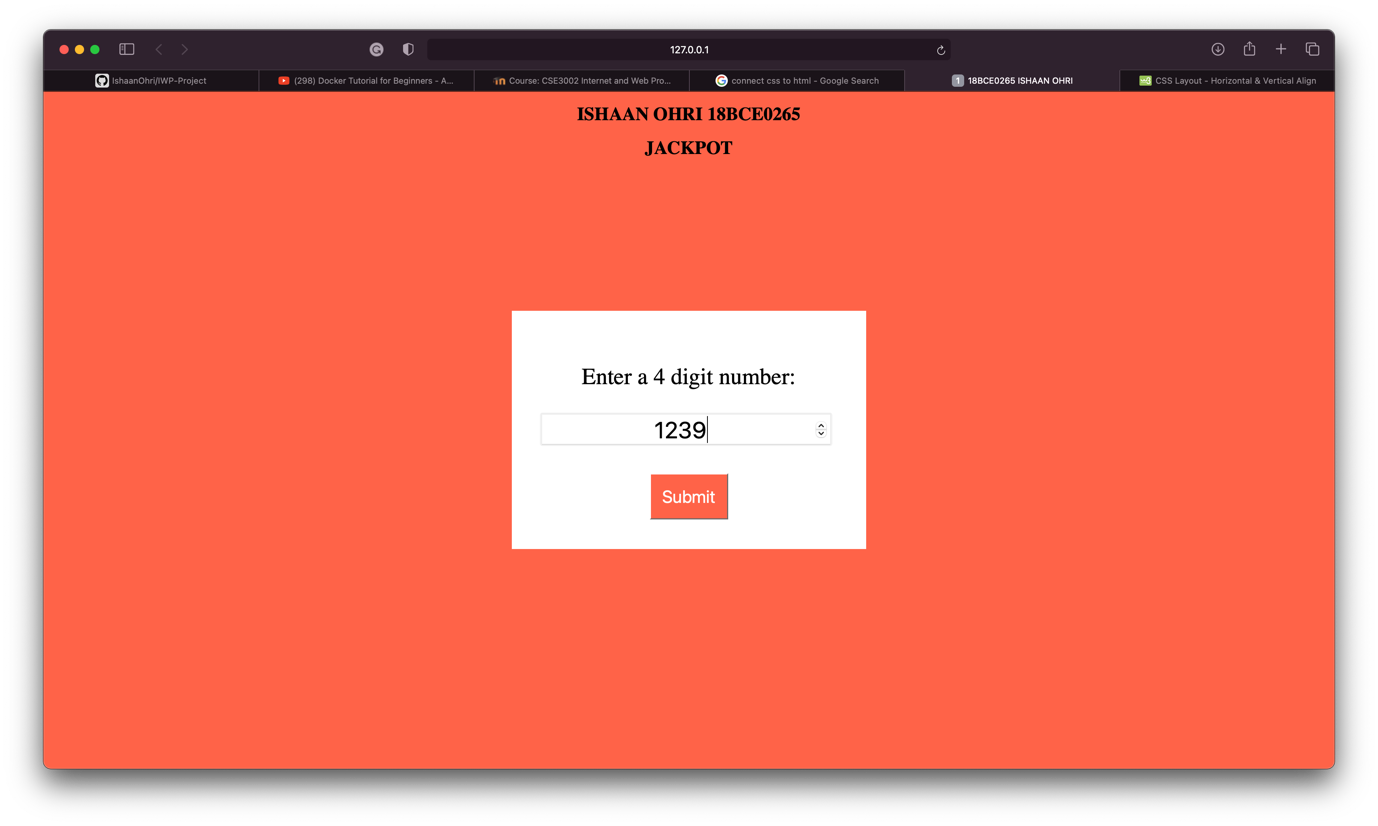
**Output:**

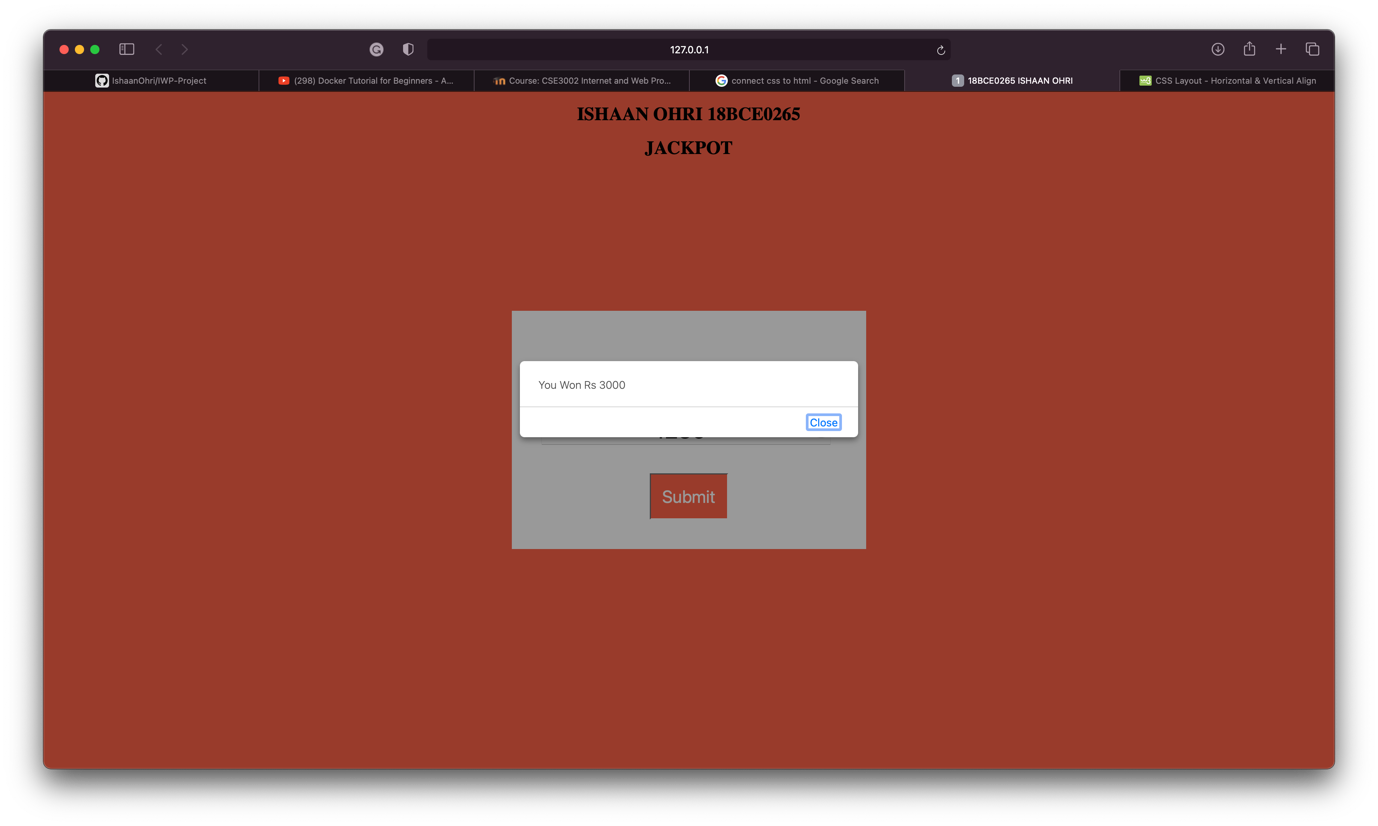
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