Graphical user interface, text, application, email

Description automatically generated

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@page

@model Lesson12.Pages.BubbleTeaModel

@{

}

<h1>Bubble Tea</h1>

<form method="post">

<p>

Name: <input type="text" asp-for="Name" />

Contact Number: <input type="text" asp-for="ContactNumber" />

</p>

<p>

<input type="radio" asp-for="IceOption" value="With Ice" checked="checked" />

With Ice <br />

<input type="radio" asp-for="IceOption" value="No Ice" />

No Ice <br />

</p>

<p>

<input type="checkbox" asp-for="AddBubble" />

Pearls <br />

<input type="checkbox" asp-for="AddCustard" />

Custard <br />

</p>

<p>

<input type="submit" value="OK" />

</p>

<p>

Customer Information: @Model.CustomerInfo

</p>

<p>

Order Information: @Model.OrderInfo

</p>

<p>

Total Cost: @Model.TotalCost

</p>

</form>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;

using Microsoft.AspNetCore.Mvc;

using Microsoft.AspNetCore.Mvc.RazorPages;

namespace Lesson12.Pages

{

public class BubbleTeaModel : PageModel

{

[BindProperty]

public string Name { get; set; }

[BindProperty]

public string ContactNumber { get; set; }

[BindProperty]

public string IceOption { get; set; }

[BindProperty]

public bool AddBubble { get; set; }

[BindProperty]

public bool AddCustard { get; set; }

public string CustomerInfo { get; set; }

public string OrderInfo { get; set; }

public float TotalCost { get; set; }

public void OnPost()

{

CustomerInfo = Name + " " + ContactNumber;

TotalCost = 2.80f;

if(IceOption == "With Ice")

{

OrderInfo = "With Ice";

}

if(IceOption == "No Ice")

{

OrderInfo = "No Ice";

}

if(AddBubble == true)

{

OrderInfo += " Add Bubble";

TotalCost += 0.50f;

}

if (AddCustard == true)

{

OrderInfo += " Add Custard";

TotalCost += 1.20f;

}

}

}

}