SimpleReportWithCoverPageExample.aspx

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1 <%@ Page Language="VB" AutoEventWireup="false" CodeFile="SimpleReportWithCoverPageExample.aspx.vb"
  Inherits="ReportWriterExamples_SimpleReportWithCoverPageExample" %>
```

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```
Imports System.Collections.Generic
Imports ceTe.DynamicPDF
Imports ceTe.DynamicPDF.LayoutEngine

Partial Class ReportWriterExamples_SimpleReportWithCoverPageExample
    Inherits System.Web.UI.Page

    Protected Sub Page_Load(sender As Object, e As System.EventArgs) Handles Me.Load
        Dim layoutReport As DocumentLayout = New DocumentLayout(Server.MapPath("SimpleReportWithCoverPage.dlex"))

        Dim layoutData As NameValueLayoutData = New NameValueLayoutData()
        layoutData.Add("ReportCreatedFor", "Alex Smith")
        layoutData.Add("Products", SimpleReportWithCoverPageExampleData.Products)

        'Layout the document and set it's properties
        Dim document As Document = layoutReport.Layout(layoutData)
        document.Author = "Dynamic ReportWriter"
        document.Title = "Simple Report Example"

        'Outputs the document to a file
        document.DrawToWeb("SimpleReportWithCoverPageExample,pdf")
    End Sub

 Public Class SimpleReportWithCoverPageExampleData
    Public Class Product
        Public Property ProductID As Integer
        Public Property ProductName As String
        Public Property QuantityPerUnit As String
        Public Property UnitPrice As Decimal
        Public Property Discontinued As Boolean
    End Class

    Private Shared products_1 As List(Of Product) = New List(Of Product)() From {
        New Product With {.ProductID = 17, .ProductName = "Alice Mutton", .QuantityPerUnit = "20 - 1 kg tins", .UnitPrice = 39D,
.Discontinued = True},
        New Product With {.ProductID = 3, .ProductName = "Aniseed Syrup", .QuantityPerUnit = "12 - 550 ml bottles", .UnitPrice =
10D, .Discontinued = False},
        New Product With {.ProductID = 40, .ProductName = "Boston Crab Meat", .QuantityPerUnit = "24 - 4 oz tins", .UnitPrice =
18.4D, .Discontinued = False},
        New Product With {.ProductID = 60, .ProductName = "Camembert Pierrot", .QuantityPerUnit = "15 - 300 g rounds",
.UnitPrice = 34D, .Discontinued = False},
        New Product With {.ProductID = 18, .ProductName = "Carnarvon Tigers", .QuantityPerUnit = "16 kg pkg.", .UnitPrice =
62.5D, .Discontinued = False},
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39          New Product With {.ProductID = 1, .ProductName = "Chai", .QuantityPerUnit = "10 boxes x 20 bags", .UnitPrice = 18D,

40          New Product With {.ProductID = 2, .ProductName = "Chang", .QuantityPerUnit = "24 - 12 oz bottles", .UnitPrice = 19D,
.Discontinued = False},
41          New Product With {.ProductID = 39, .ProductName = "Chartreuse verte", .QuantityPerUnit = "750 cc per bottle", .UnitPrice
= 18D, .Discontinued = False},
42          New Product With {.ProductID = 4, .ProductName = "Chef Anton's Cajun Seasoning", .QuantityPerUnit = "48 - 6 oz jars",
.UnitPrice = 22D, .Discontinued = False},
43          New Product With {.ProductID = 5, .ProductName = "Chef Anton's Gumbo Mix", .QuantityPerUnit = "36 boxes", .UnitPrice =
21.35D, .Discontinued = True},
44          New Product With {.ProductID = 48, .ProductName = "Chocolade", .QuantityPerUnit = "10 pkgs.", .UnitPrice = 12.75D,
.Discontinued = False},
45          New Product With {.ProductID = 38, .ProductName = "Côte de Blaye", .QuantityPerUnit = "12 - 75 cl bottles", .UnitPrice =
263.5D, .Discontinued = False},
46          New Product With {.ProductID = 58, .ProductName = "Escargots de Bourgogne", .QuantityPerUnit = "24 pieces", .UnitPrice =
13.25D, .Discontinued = False},
47          New Product With {.ProductID = 52, .ProductName = "Filo Mix", .QuantityPerUnit = "16 - 2 kg boxes", .UnitPrice = 7D,
.Discontinued = False},
48          New Product With {.ProductID = 71, .ProductName = "Flotemysost", .QuantityPerUnit = "10 - 500 g pkgs.", .UnitPrice =
21.5D, .Discontinued = False},
49          New Product With {.ProductID = 33, .ProductName = "Geitost", .QuantityPerUnit = "500 g", .UnitPrice = 2.5D,
.Discontinued = False},
50          New Product With {.ProductID = 15, .ProductName = "Genen Shouyu", .QuantityPerUnit = "24 - 250 ml bottles", .UnitPrice =
15.5D, .Discontinued = False},
51          New Product With {.ProductID = 56, .ProductName = "Gnocchi di nonna Alice", .QuantityPerUnit = "24 - 250 g pkgs.",
.UnitPrice = 38D, .Discontinued = False},
52          New Product With {.ProductID = 31, .ProductName = "Gorgonzola Telino", .QuantityPerUnit = "12 - 100 g pkgs", .UnitPrice
= 12.5D, .Discontinued = False},
53          New Product With {.ProductID = 6, .ProductName = "Grandma's Boysenberry Spread", .QuantityPerUnit = "12 - 8 oz jars",
.UnitPrice = 25D, .Discontinued = False},
54          New Product With {.ProductID = 37, .ProductName = "Gravad lax", .QuantityPerUnit = "12 - 500 g pkgs.", .UnitPrice = 26D,
.Discontinued = False},
55          New Product With {.ProductID = 24, .ProductName = "Guaraná Fantástica", .QuantityPerUnit = "12 - 355 ml cans",
.UnitPrice = 4.5D, .Discontinued = True},
56          New Product With {.ProductID = 69, .ProductName = "Gudbrandsdalsost", .QuantityPerUnit = "10 kg pkg.", .UnitPrice = 36D,
.Discontinued = False},
57          New Product With {.ProductID = 44, .ProductName = "Gula Malacca", .QuantityPerUnit = "20 - 2 kg bags", .UnitPrice =
19.45D, .Discontinued = False},
58          New Product With {.ProductID = 26, .ProductName = "Gumbär Gummibärchen", .QuantityPerUnit = "100 - 250 g bags",
.UnitPrice = 31.23D, .Discontinued = False},
59          New Product With {.ProductID = 22, .ProductName = "Gustaf's Knäckebröd", .QuantityPerUnit = "24 - 500 g pkgs.",
.UnitPrice = 21D, .Discontinued = False},
60          New Product With {.ProductID = 10, .ProductName = "Ikura", .QuantityPerUnit = "12 - 200 ml jars", .UnitPrice = 31D,
.Discontinued = False},
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61          New Product With {.ProductID = 36, .ProductName = "Inlagd Sill", .QuantityPerUnit = "24 - 250 g  jars", .UnitPrice =

62          New Product With {.ProductID = 43, .ProductName = "Ipoh Coffee", .QuantityPerUnit = "16 - 500 g tins", .UnitPrice = 46D,
.Discontinued = False},
63          New Product With {.ProductID = 41, .ProductName = "Jack's New England Clam Chowder", .QuantityPerUnit = "12 - 12 oz
cans", .UnitPrice = 9.65D, .Discontinued = False},
64          New Product With {.ProductID = 13, .ProductName = "Konbu", .QuantityPerUnit = "2 kg box", .UnitPrice = 6D, .Discontinued
= False},
65          New Product With {.ProductID = 76, .ProductName = "Lakkalikööri", .QuantityPerUnit = "500 ml", .UnitPrice = 18D,
.Discontinued = False},
66          New Product With {.ProductID = 67, .ProductName = "Laughing Lumberjack Lager", .QuantityPerUnit = "24 - 12 oz bottles",
.UnitPrice = 14D, .Discontinued = False},
67          New Product With {.ProductID = 74, .ProductName = "Longlife Tofu", .QuantityPerUnit = "5 kg pkg.", .UnitPrice = 10D,
.Discontinued = False},
68          New Product With {.ProductID = 65, .ProductName = "Louisiana Fiery Hot Pepper Sauce", .QuantityPerUnit = "32 - 8 oz
bottles", .UnitPrice = 21.05D, .Discontinued = False},
69          New Product With {.ProductID = 66, .ProductName = "Louisiana Hot Spiced Okra", .QuantityPerUnit = "24 - 8 oz jars",
.UnitPrice = 17D, .Discontinued = False},
70          New Product With {.ProductID = 51, .ProductName = "Manjimup Dried Apples", .QuantityPerUnit = "50 - 300 g pkgs.",
.UnitPrice = 53D, .Discontinued = False},
71          New Product With {.ProductID = 32, .ProductName = "Mascarpone Fabioli", .QuantityPerUnit = "24 - 200 g pkgs.",
.UnitPrice = 32D, .Discontinued = False},
72          New Product With {.ProductID = 49, .ProductName = "Maxilaku", .QuantityPerUnit = "24 - 50 g pkgs.", .UnitPrice = 20D,
.Discontinued = False},
73          New Product With {.ProductID = 9, .ProductName = "Mishi Kobe Niku", .QuantityPerUnit = "18 - 500 g pkgs.", .UnitPrice =
97D, .Discontinued = True},
74          New Product With {.ProductID = 72, .ProductName = "Mozzarella di Giovanni", .QuantityPerUnit = "24 - 200 g pkgs.",
.UnitPrice = 34.8D, .Discontinued = False},
75          New Product With {.ProductID = 30, .ProductName = "Nord-Ost Matjeshering", .QuantityPerUnit = "10 - 200 g glasses",
.UnitPrice = 25.89D, .Discontinued = False},
76          New Product With {.ProductID = 8, .ProductName = "Northwoods Cranberry Sauce", .QuantityPerUnit = "12 - 12 oz jars",
.UnitPrice = 40D, .Discontinued = False},
77          New Product With {.ProductID = 25, .ProductName = "NuNuCa Nuß-Nougat-Creme", .QuantityPerUnit = "20 - 450 g glasses",
.UnitPrice = 14D, .Discontinued = False},
78          New Product With {.ProductID = 77, .ProductName = "Original Frankfurter grüne Soße", .QuantityPerUnit = "12 boxes",
.UnitPrice = 13D, .Discontinued = False},
79          New Product With {.ProductID = 70, .ProductName = "Outback Lager", .QuantityPerUnit = "24 - 355 ml bottles", .UnitPrice
= 15D, .Discontinued = False},
80          New Product With {.ProductID = 55, .ProductName = "Pâté chinois", .QuantityPerUnit = "24 boxes x 2 pies", .UnitPrice =
24D, .Discontinued = False},
81          New Product With {.ProductID = 16, .ProductName = "Pavlova", .QuantityPerUnit = "32 - 500 g boxes", .UnitPrice = 17.45D,
.Discontinued = False},
82          New Product With {.ProductID = 53, .ProductName = "Perth Pasties", .QuantityPerUnit = "48 pieces", .UnitPrice = 32.8D,
.Discontinued = True},
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83          New Product With {.ProductID = 11, .ProductName = "Queso Cabrales", .QuantityPerUnit = "1 kg pkg.", .UnitPrice = 21D,

84          New Product With {.ProductID = 12, .ProductName = "Queso Manchego La Pastora", .QuantityPerUnit = "10 - 500 g pkgs.",
.UnitPrice = 38D, .Discontinued = False},
85          New Product With {.ProductID = 59, .ProductName = "Raclette Courdavault", .QuantityPerUnit = "5 kg pkg.", .UnitPrice =
55D, .Discontinued = False},
86          New Product With {.ProductID = 57, .ProductName = "Ravioli Angelo", .QuantityPerUnit = "24 - 250 g pkgs.", .UnitPrice =
19.5D, .Discontinued = False},
87          New Product With {.ProductID = 75, .ProductName = "Rhönbräu Klosterbier", .QuantityPerUnit = "24 - 0.5 l bottles",
.UnitPrice = 7.75D, .Discontinued = False},
88          New Product With {.ProductID = 73, .ProductName = "Röd Kaviar", .QuantityPerUnit = "24 - 150 g jars", .UnitPrice = 15D,
.Discontinued = False},
89          New Product With {.ProductID = 45, .ProductName = "Rogede sild", .QuantityPerUnit = "1k pkg.", .UnitPrice = 9.5D,
.Discontinued = False},
90          New Product With {.ProductID = 28, .ProductName = "Rössle Sauerkraut", .QuantityPerUnit = "25 - 825 g cans", .UnitPrice
= 45.6D, .Discontinued = True},
91          New Product With {.ProductID = 34, .ProductName = "Sasquatch Ale", .QuantityPerUnit = "24 - 12 oz bottles", .UnitPrice =
14D, .Discontinued = False},
92          New Product With {.ProductID = 27, .ProductName = "Schoggi Schokolade", .QuantityPerUnit = "100 - 100 g pieces",
.UnitPrice = 43.9D, .Discontinued = False},
93          New Product With {.ProductID = 68, .ProductName = "Scottish Longbreads", .QuantityPerUnit = "10 boxes x 8 pieces",
.UnitPrice = 12.5D, .Discontinued = False},
94          New Product With {.ProductID = 42, .ProductName = "Singaporean Hokkien Fried Mee", .QuantityPerUnit = "32 - 1 kg pkgs.",
.UnitPrice = 14D, .Discontinued = True},
95          New Product With {.ProductID = 20, .ProductName = "Sir Rodney's Marmalade", .QuantityPerUnit = "30 gift boxes",
.UnitPrice = 81D, .Discontinued = False},
96          New Product With {.ProductID = 21, .ProductName = "Sir Rodney's Scones", .QuantityPerUnit = "24 pkgs. x 4 pieces",
.UnitPrice = 10D, .Discontinued = False},
97          New Product With {.ProductID = 61, .ProductName = "Sirop d'érable", .QuantityPerUnit = "24 - 500 ml bottles", .UnitPrice
= 28.5D, .Discontinued = False},
98          New Product With {.ProductID = 46, .ProductName = "Spegesild", .QuantityPerUnit = "4 - 450 g glasses", .UnitPrice = 12D,
.Discontinued = False},
99          New Product With {.ProductID = 35, .ProductName = "Steeleye Stout", .QuantityPerUnit = "24 - 12 oz bottles", .UnitPrice
= 18D, .Discontinued = False},
100         New Product With {.ProductID = 62, .ProductName = "Tarte au sucre", .QuantityPerUnit = "48 pies", .UnitPrice = 49.3D,
.Discontinued = False},
101         New Product With {.ProductID = 19, .ProductName = "Teatime Chocolate Biscuits", .QuantityPerUnit = "10 boxes x 12
pieces", .UnitPrice = 9.2D, .Discontinued = False},
102         New Product With {.ProductID = 29, .ProductName = "Thüringer Rostbratwurst", .QuantityPerUnit = "50 bags x 30 sausgs.",
.UnitPrice = 123.79D, .Discontinued = True},
103         New Product With {.ProductID = 14, .ProductName = "Tofu", .QuantityPerUnit = "40 - 100 g pkgs.", .UnitPrice = 23.25D,
.Discontinued = False},
104         New Product With {.ProductID = 54, .ProductName = "Tourtière", .QuantityPerUnit = "16 pies", .UnitPrice = 7.45D,
.Discontinued = False},
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105         New Product With {.ProductID = 23, .ProductName = "Tunnbröd", .QuantityPerUnit = "12 - 250 g pkgs.", .UnitPrice = 9D,

106         New Product With {.ProductID = 7, .ProductName = "Uncle Bob's Organic Dried Pears", .QuantityPerUnit = "12 - 1 lb
    pkgs.", .UnitPrice = 30D, .Discontinued = False},
107         New Product With {.ProductID = 50, .ProductName = "Valkoinen suklaa", .QuantityPerUnit = "12 - 100 g bars", .UnitPrice =
    16.25D, .Discontinued = False},
108         New Product With {.ProductID = 63, .ProductName = "Vegie-spread", .QuantityPerUnit = "15 - 625 g jars", .UnitPrice =
    43.9D, .Discontinued = False},
109         New Product With {.ProductID = 64, .ProductName = "Wimmers gute Semmelknödel", .QuantityPerUnit = "20 bags x 4 pieces",
    .UnitPrice = 33.25D, .Discontinued = False},
110         New Product With {.ProductID = 47, .ProductName = "Zaanse koeken", .QuantityPerUnit = "10 - 4 oz boxes", .UnitPrice =
    9.5D, .Discontinued = False}
111     }
112
113     Public Shared ReadOnly Property Products As List(Of Product)
114         Get
115             Return products_1
116         End Get
117     End Property
118 End Class
119 End Class
```