private List<TaxReport> ReturnTaxReportDetails(DateTime dtmStartDate, DateTime dtmEndDate, int locationID, object[] objPageDetails)

{

string strQueryName = "returnTaxReportDetails";

string sqlCmd = "SELECT D.dtmInvoiceDate, ISNULL(C.fltGovernmentTaxAmountCollected, 0) AS fltGovernmentTaxAmountCollected, ISNULL(C.fltProvincialTaxAmountCollected, 0) "

+ "AS fltProvincialTaxAmountCollected, ISNULL(C.fltLiquorTaxAmountCollected, 0) AS fltLiquorTaxAmountCollected, ISNULL(R.fltGovernmentTaxAmountReturned, 0) AS "

+ "fltGovernmentTaxAmountReturned, ISNULL(R.fltProvincialTaxAmountReturned, 0) AS fltProvincialTaxAmountReturned, ISNULL(R.fltLiquorTaxAmountReturned, 0) AS "

+ "fltLiquorTaxAmountReturned FROM (SELECT I.dtmInvoiceDate FROM tbl\_invoiceItemTaxes IIT JOIN tbl\_taxType TT ON TT.intTaxID = IIT.intTaxTypeID JOIN "

+ "tbl\_invoiceItem II ON II.intInvoiceItemID = IIT.intInvoiceItemID JOIN tbl\_invoice I ON I.intInvoiceID = II.intInvoiceID WHERE I.dtmInvoiceDate BETWEEN "

+ "@dtmStartDate AND @dtmEndDate AND I.intLocationID = @intLocationID AND IIT.bitIsTaxCharged = 1 AND I.intInvoiceSubNumber = 1 GROUP BY I.dtmInvoiceDate UNION "

+ "SELECT I.dtmInvoiceDate FROM tbl\_invoiceItemTaxes IIT JOIN tbl\_taxType TT ON TT.intTaxID = IIT.intTaxTypeID JOIN tbl\_invoiceItemReturns II ON "

+ "II.intInvoiceItemID = IIT.intInvoiceItemID JOIN tbl\_invoice I ON I.intInvoiceID = II.intInvoiceID WHERE I.dtmInvoiceDate BETWEEN @dtmStartDate AND @dtmEndDate "

+ "AND I.intLocationID = @intLocationID AND IIT.bitIsTaxCharged = 1 AND I.intInvoiceSubNumber > 1 GROUP BY I.dtmInvoiceDate) D FULL JOIN (SELECT dtmInvoiceDate, "

+ "ROUND(ISNULL([GST], 0) + ISNULL([HST], 0), 2) AS fltGovernmentTaxAmountCollected, ROUND(ISNULL([PST], 0) +ISNULL([RST], 0) +ISNULL([QST], 0), 2) AS "

+ "fltProvincialTaxAmountCollected, ROUND(ISNULL([LCT], 0), 2) AS fltLiquorTaxAmountCollected FROM (SELECT I.dtmInvoiceDate, TT.varTaxName, SUM(IIT.fltTaxAmount) "

+ "AS fltTaxAmount FROM tbl\_invoiceItemTaxes IIT JOIN tbl\_taxType TT ON TT.intTaxID = IIT.intTaxTypeID JOIN tbl\_invoiceItem II ON II.intInvoiceItemID = "

+ "IIT.intInvoiceItemID JOIN tbl\_invoice I ON I.intInvoiceID = II.intInvoiceID WHERE I.dtmInvoiceDate BETWEEN @dtmStartDate AND @dtmEndDate AND I.intLocationID = "

+ "@intLocationID AND IIT.bitIsTaxCharged = 1 AND I.intInvoiceSubNumber = 1 GROUP BY I.dtmInvoiceDate, TT.varTaxName) PS1 PIVOT(SUM(fltTaxAmount) FOR varTaxName "

+ "IN([GST], [HST], [PST], [RST], [QST], [LCT])) AS PVT1) C ON C.dtmInvoiceDate = D.dtmInvoiceDate FULL JOIN (SELECT dtmInvoiceDate, ROUND(ISNULL([GST], 0) + "

+ "ISNULL([HST], 0), 2) AS fltGovernmentTaxAmountReturned, ROUND(ISNULL([PST], 0) +ISNULL([RST], 0) +ISNULL([QST], 0), 2) AS fltProvincialTaxAmountReturned, "

+ "ROUND(ISNULL([LCT], 0), 2) AS fltLiquorTaxAmountReturned FROM (SELECT I.dtmInvoiceDate, TT.varTaxName, SUM(IIT.fltTaxAmount) AS fltTaxAmount FROM "

+ "tbl\_invoiceItemTaxes IIT JOIN tbl\_taxType TT ON TT.intTaxID = IIT.intTaxTypeID JOIN tbl\_invoiceItemReturns II ON II.intInvoiceItemID = IIT.intInvoiceItemID JOIN "

+ "tbl\_invoice I ON I.intInvoiceID = II.intInvoiceID WHERE I.dtmInvoiceDate BETWEEN @dtmStartDate AND @dtmEndDate AND I.intLocationID = @intLocationID AND "

+ "IIT.bitIsTaxCharged = 1 AND I.intInvoiceSubNumber > 1 GROUP BY I.dtmInvoiceDate, TT.varTaxName) PS2 PIVOT(SUM(fltTaxAmount) FOR varTaxName IN([GST], [HST], "

+ "[PST], [RST], [QST], [LCT])) AS PVT2) R ON R.dtmInvoiceDate = D.dtmInvoiceDate ORDER BY D.dtmInvoiceDate ASC";

object[][] parms =

{

new object[] { "@dtmStartDate", dtmStartDate },

new object[] { "@dtmEndDate", dtmEndDate },

new object[] { "@intLocationID", locationID }

};

return ConvertTaxReportFromDataTable(DBC.MakeDataBaseCallToReturnDataTable(sqlCmd, parms, objPageDetails, strQueryName));}

private System.Data.DataTable ReturnSalesForSelectedDate(object[] repInfo, object[] objPageDetails)

{

string strQueryName = "returnSalesForSelectedDate";

DateTime[] dtm = (DateTime[])repInfo[0];

//string sqlCmd = "SELECT dtmInvoiceDate, ROUND(SUM(CASE WHEN bitChargeLCT = 1 THEN fltLiquorTaxAmount ELSE 0 END), 2) AS fltLiquorTaxAmount, ROUND(SUM(CASE WHEN "

// + "bitChargePST = 1 THEN fltProvincialTaxAmount ELSE 0 END), 2) AS fltProvincialTaxAmount, ROUND(SUM(CASE WHEN bitChargeGST = 1 THEN fltGovernmentTaxAmount "

// + "ELSE 0 END), 2) AS fltGovernmentTaxAmount, ROUND(SUM(fltBalanceDue), 2) AS fltTotalSales FROM tbl\_invoice WHERE dtmInvoiceDate BETWEEN @dtmStartDate AND "

// + "@dtmEndDate AND intLocationID = @intLocationID GROUP BY dtmInvoiceDate";

string sqlCmd = "SELECT dtmInvoiceDate, ROUND(SUM(fltSubTotal), 2) AS fltSubTotal, ROUND(SUM(fltGovernmentTaxAmount), 2) AS fltGovernmentTaxAmount, ROUND("

+ "SUM(fltProvincialTaxAmount), 2) AS fltProvincialTaxAmount, ROUND(SUM(fltLiquorTaxAmount), 2) AS fltLiquorTaxAmount, ROUND(SUM(fltSalesDollars), 2) "

+ "AS fltSalesDollars, ROUND((ROUND(SUM(fltSubTotal), 2) + ROUND(SUM(fltGovernmentTaxAmount), 2) + ROUND(SUM(fltProvincialTaxAmount), 2) + ROUND(SUM("

+ "fltLiquorTaxAmount), 2)), 2) AS fltTotalSales FROM(SELECT I.intInvoiceID, I.dtmInvoiceDate, ROUND(fltSubTotal, 2) AS 'fltSubTotal', CASE WHEN "

+ "EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN "

+ "0 ELSE (fltItemPrice - CASE WHEN bitIsDiscountPercent = 1 THEN (fltItemPrice \* (fltItemDiscount / 100)) ELSE fltItemDiscount END) \* intItemQuantity "

+ "END) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE "

+ "IIR.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE (fltItemRefund \* intItemQuantity) END) FROM "

+ "tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS fltSalesDollars, CASE WHEN I.bitChargeGST = 1 THEN "

+ "I.fltGovernmentTaxAmount ELSE 0 END AS fltGovernmentTaxAmount, CASE WHEN I.bitChargePST = 1 THEN I.fltProvincialTaxAmount ELSE 0 END AS "

+ "fltProvincialTaxAmount, CASE WHEN I.bitChargeLCT = 1 THEN I.fltLiquorTaxAmount ELSE 0 END AS fltLiquorTaxAmount FROM tbl\_invoice I WHERE "

+ "I.dtmInvoiceDate BETWEEN @dtmStartDate AND @dtmEndDate AND I.intLocationID = @intLocationID) tblTable GROUP BY dtmInvoiceDate ORDER BY dtmInvoiceDate";

object[][] parms =

{

new object[] { "@dtmStartDate", dtm[0] },

new object[] { "@dtmEndDate", dtm[1] },

new object[] { "@intLocationID", Convert.ToInt32(repInfo[1]) }

};

return DBC.MakeDataBaseCallToReturnDataTable(sqlCmd, parms, objPageDetails, strQueryName);

//return dbc.returnDataTableData(sqlCmd, parms, objPageDetails, strQueryName);

}

private System.Data.DataTable ReturnStoreStats(DateTime startDate, DateTime endDate, int timeFrame, int locationID, object[] objPageDetails)

{

string strQueryName = "ReturnStoreStats";

//string sqlCmd = "(SELECT I.intInvoiceID, YEAR(dtmInvoiceDate) AS dtmInvoiceYear, DATENAME(MONTH, dtmInvoiceDate) AS varMonthName, DATEADD(MONTH, DATEDIFF(MONTH, "

// + "0, dtmInvoiceDate), 0) AS dtmMonthDate, DATEADD(DAY, 1 - DATEPART(WEEKDAY, dtmInvoiceDate), CAST(dtmInvoiceDate AS DATE)) dtmWeekStartDate, dtmInvoiceDate "

// + "AS dtmSelectedDate, (SELECT CONCAT(L.varLocationName, '-', L.varCityName) FROM tbl\_location L WHERE L.intLocationID = I.intLocationID) AS varLocationName, "

// + "CONCAT(I.varInvoiceNumber, '-', I.intInvoiceSubNumber) AS 'varInvoiceNumber', "

// + "I.fltShippingCharges, "

// + "(I.fltTotalTradeIn \* -1) AS 'fltTotalTradeIn', "

// + "CASE WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsDiscountPercent = 1 "

// + "THEN ((fltItemPrice \* (fltItemDiscount / 100)) \* intItemQuantity) ELSE fltItemDiscount \* intItemQuantity END) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT "

// + "IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsDiscountPercent = 1 THEN ("

// + "(fltItemPrice \* (fltItemDiscount / 100)) \* intItemQuantity) ELSE fltItemDiscount \* intItemQuantity END) FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS "

// + "'fltTotalDiscount', "

// + "ROUND(fltSubTotal, 2) AS 'fltSubTotal', "

// + "CASE WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE (fltItemPrice - CASE WHEN "

// + "bitIsDiscountPercent = 1 THEN (fltItemPrice \* (fltItemDiscount / 100)) ELSE fltItemDiscount END) \* intItemQuantity END) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) "

// + "WHEN EXISTS(SELECT IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE (fltItemPrice - CASE WHEN bitIsDiscountPercent = 1 "

// + "THEN (fltItemPrice \* (fltItemDiscount / 100)) ELSE fltItemDiscount END) \* intItemQuantity END) FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS fltSalesDollars, "

// + "CASE WHEN I.bitChargeGST = 1 THEN I.fltGovernmentTaxAmount ELSE 0 END AS fltGovernmentTaxAmount, "

// + "CASE WHEN I.bitChargePST = 1 THEN I.fltProvincialTaxAmount ELSE 0 END AS fltProvincialTaxAmount, "

// + "CASE WHEN I.bitChargeLCT = 1 THEN I.fltLiquorTaxAmount ELSE 0 END AS fltLiquorTaxAmount, "

// + "CASE WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM("

// + "fltItemCost \* intItemQuantity) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT IIR.intInvoiceID FROM "

// + "tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(fltItemCost \* intItemQuantity) FROM tbl\_invoiceItemReturns IIR WHERE "

// + "IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS 'fltCostofGoods', "

// + "(SELECT CONCAT(varFirstName, ' ', varLastName) FROM tbl\_customers C WHERE "

// + "C.intCustomerID = I.intCustomerID) AS 'varCustomerName', (SELECT CONCAT(varFirstName, ' ', varLastName) FROM tbl\_employee E WHERE E.intEmployeeID = "

// + "I.intEmployeeID) AS 'varEmployeeName' FROM tbl\_invoice I WHERE I.dtmInvoiceDate BETWEEN @dtmStartDate AND @dtmEndDate) AS ABC ";

//string sqlCmd = "(SELECT I.intInvoiceID, YEAR(dtmInvoiceDate) AS dtmInvoiceYear, DATENAME(MONTH, dtmInvoiceDate) AS varMonthName, DATEADD(MONTH, DATEDIFF(MONTH, "

// + "0, dtmInvoiceDate), 0) AS dtmMonthDate, DATEADD(DAY, 1 - DATEPART(WEEKDAY, dtmInvoiceDate), CAST(dtmInvoiceDate AS DATE)) dtmWeekStartDate, dtmInvoiceDate "

// + "AS dtmSelectedDate, (SELECT CONCAT(L.varLocationName, '-', L.varCityName) FROM tbl\_location L WHERE L.intLocationID = I.intLocationID) AS varLocationName, "

// + "CONCAT(I.varInvoiceNumber, '-', I.intInvoiceSubNumber) AS 'varInvoiceNumber', I.fltShippingCharges, (I.fltTotalTradeIn \* -1) AS 'fltTotalTradeIn', CASE "

// + "WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN(SELECT SUM(CASE WHEN bitIsDiscountPercent = 1 "

// + "THEN((fltItemPrice \* (fltItemDiscount / 100)) \* intItemQuantity) ELSE fltItemDiscount \* intItemQuantity END) FROM tbl\_invoiceItem II WHERE II.intInvoiceID "

// + "= I.intInvoiceID) WHEN EXISTS(SELECT IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN(SELECT SUM(CASE WHEN "

// + "bitIsDiscountPercent = 1 THEN((fltItemPrice \* (fltItemDiscount / 100)) \* intItemQuantity) ELSE fltItemDiscount \* intItemQuantity END) FROM "

// + "tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS 'fltTotalDiscount', ROUND(fltSubTotal, 2) AS 'fltSubTotal', CASE WHEN "

// + "EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE "

// + "(fltItemPrice - CASE WHEN bitIsDiscountPercent = 1 THEN (fltItemPrice \* (fltItemDiscount / 100)) ELSE fltItemDiscount END) \* intItemQuantity END) FROM "

// + "tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = "

// + "I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE (fltItemRefund \* intItemQuantity) END) FROM tbl\_invoiceItemReturns IIR WHERE "

// + "IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS fltSalesDollars, CASE WHEN I.bitChargeGST = 1 THEN I.fltGovernmentTaxAmount ELSE 0 END AS "

// + "fltGovernmentTaxAmount, CASE WHEN I.bitChargePST = 1 THEN I.fltProvincialTaxAmount ELSE 0 END AS fltProvincialTaxAmount, CASE WHEN I.bitChargeLCT = 1 THEN "

// + "I.fltLiquorTaxAmount ELSE 0 END AS fltLiquorTaxAmount, CASE WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = "

// + "I.intInvoiceID) THEN(SELECT SUM(fltItemCost \* intItemQuantity) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT "

// + "IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN(SELECT SUM(fltItemCost \* intItemQuantity) FROM "

// + "tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS 'fltCostofGoods', (SELECT CONCAT(varFirstName, ' ', varLastName) FROM "

// + "tbl\_customers C WHERE C.intCustomerID = I.intCustomerID) AS 'varCustomerName', (SELECT CONCAT(varFirstName, ' ', varLastName) FROM tbl\_employee E WHERE "

// + "E.intEmployeeID = I.intEmployeeID) AS 'varEmployeeName' FROM tbl\_invoice I WHERE I.dtmInvoiceDate BETWEEN @dtmStartDate AND @dtmEndDate) AS ABC ";

string location = "";

if(locationID != 99)

{

location = " AND intLocationID = " + locationID;

}

string sqlCmd = "(SELECT I.intInvoiceID, YEAR(dtmInvoiceDate) AS dtmInvoiceYear, DATENAME(MONTH, dtmInvoiceDate) AS varMonthName, DATEADD(MONTH, DATEDIFF("

+ "MONTH, 0, dtmInvoiceDate), 0) AS dtmMonthDate, DATEADD(DAY, 1 - DATEPART(WEEKDAY, dtmInvoiceDate), CAST(dtmInvoiceDate AS DATE)) dtmWeekStartDate, "

+ "dtmInvoiceDate AS dtmSelectedDate, (SELECT CONCAT(L.varLocationName, '-', L.varCityName) FROM tbl\_location L WHERE L.intLocationID = "

+ "I.intLocationID) AS varLocationName, CONCAT(I.varInvoiceNumber, '-', I.intInvoiceSubNumber) AS 'varInvoiceNumber', I.fltShippingCharges, ("

+ "I.fltTotalTradeIn \* -1) AS 'fltTotalTradeIn', CASE WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE II.intInvoiceID = "

+ "I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsDiscountPercent = 1 THEN ((fltItemPrice \* (fltItemDiscount / 100)) \* intItemQuantity) ELSE "

+ "fltItemDiscount \* intItemQuantity END) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT IIR.intInvoiceID FROM "

+ "tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsDiscountPercent = 1 THEN ((fltItemPrice \* ("

+ "fltItemDiscount / 100)) \* intItemQuantity) ELSE fltItemDiscount \* intItemQuantity END) FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = "

+ "I.intInvoiceID) ELSE 0 END AS 'fltTotalDiscount', ROUND(fltSubTotal, 2) AS 'fltSubTotal', CASE WHEN EXISTS(SELECT II.intInvoiceID FROM "

+ "tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE (fltItemPrice - CASE WHEN "

+ "bitIsDiscountPercent = 1 THEN (fltItemPrice \* (fltItemDiscount / 100)) ELSE fltItemDiscount END) \* intItemQuantity END) FROM tbl\_invoiceItem II "

+ "WHERE II.intInvoiceID = I.intInvoiceID) WHEN EXISTS(SELECT IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID"

+ ") THEN (SELECT SUM(CASE WHEN bitIsClubTradeIn = 1 THEN 0 ELSE (fltItemRefund \* intItemQuantity) END) FROM tbl\_invoiceItemReturns IIR WHERE "

+ "IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS fltSalesDollars, CASE WHEN I.bitChargeGST = 1 THEN I.fltGovernmentTaxAmount ELSE 0 END AS "

+ "fltGovernmentTaxAmount, CASE WHEN I.bitChargePST = 1 THEN I.fltProvincialTaxAmount ELSE 0 END AS fltProvincialTaxAmount, CASE WHEN I.bitChargeLCT "

+ "= 1 THEN I.fltLiquorTaxAmount ELSE 0 END AS fltLiquorTaxAmount, CASE WHEN EXISTS(SELECT II.intInvoiceID FROM tbl\_invoiceItem II WHERE "

+ "II.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(fltItemCost \* intItemQuantity) FROM tbl\_invoiceItem II WHERE II.intInvoiceID = I.intInvoiceID) "

+ "WHEN EXISTS(SELECT IIR.intInvoiceID FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) THEN (SELECT SUM(fltItemCost \* "

+ "intItemQuantity) FROM tbl\_invoiceItemReturns IIR WHERE IIR.intInvoiceID = I.intInvoiceID) ELSE 0 END AS 'fltCostofGoods', (SELECT CONCAT("

+ "varFirstName, ' ', varLastName) FROM tbl\_customers C WHERE C.intCustomerID = I.intCustomerID) AS 'varCustomerName', (SELECT CONCAT(varFirstName, "

+ "' ', varLastName) FROM tbl\_employee E WHERE E.intEmployeeID = I.intEmployeeID) AS 'varEmployeeName' FROM tbl\_invoice I WHERE I.dtmInvoiceDate "

+ "BETWEEN @dtmStartDate AND @dtmEndDate" + location + ") AS ABC ";

string startQuery;

string endQuery;

object[][] parms =

{

new object[] { "@dtmStartDate", startDate },

new object[] { "@dtmEndDate", endDate }

//new object[] { "@intLocationID", locationID }

};

if (timeFrame == 1)

{

startQuery = "SELECT FORMAT(dtmSelectedDate, 'dd/MM/yyyy') AS selection, varLocationName, ROUND(SUM(fltGovernmentTaxAmount), 2) AS fltGovernmentTaxAmount, "

+ "ROUND(SUM(fltProvincialTaxAmount), 2) AS fltProvincialTaxAmount, ROUND(SUM(fltLiquorTaxAmount), 2) AS fltLiquorTaxAmount, ROUND(SUM(fltCostofGoods), "

+ "2) AS fltCostofGoods, ROUND(SUM(fltSubTotal), 2) AS fltSubTotal, CASE WHEN SUM(fltSalesDollars) = 0 THEN 0 ELSE ROUND((SUM(fltSalesDollars) - SUM("

+ "fltCostofGoods)) / SUM(fltSalesDollars), 4) END AS fltProfitMargin, ROUND(ROUND(SUM(fltGovernmentTaxAmount), 2) + ROUND(SUM(fltProvincialTaxAmount), "

+ "2) + ROUND(SUM(fltLiquorTaxAmount), 2) + ROUND(SUM(fltSalesDollars), 2), 2) AS fltTotalSales, ROUND(SUM(fltSalesDollars), 2) AS fltSalesDollars FROM ";

endQuery = "GROUP BY dtmSelectedDate, varLocationName ORDER BY dtmSelectedDate, varLocationName";

}

else if (timeFrame == 2)

{

startQuery = "SELECT FORMAT(CAST(dtmWeekStartDate AS DATE), 'dd/MM/yyyy') AS selection, varLocationName, ROUND(SUM(fltGovernmentTaxAmount), 2) AS "

+ "fltGovernmentTaxAmount, ROUND(SUM(fltProvincialTaxAmount), 2) AS fltProvincialTaxAmount, ROUND(SUM(fltLiquorTaxAmount), 2) AS fltLiquorTaxAmount, "

+ "ROUND(SUM(fltCostofGoods), 2) AS fltCostofGoods, ROUND(SUM(fltSubTotal), 2) AS fltSubTotal, CASE WHEN SUM(fltSalesDollars) = 0 THEN 0 ELSE ROUND(("

+ "SUM(fltSalesDollars) - SUM(fltCostofGoods)) / SUM(fltSalesDollars), 4) END AS fltProfitMargin, ROUND(ROUND(SUM(fltGovernmentTaxAmount), 2) + ROUND("

+ "SUM(fltProvincialTaxAmount), 2) + ROUND(SUM(fltLiquorTaxAmount), 2) + ROUND(SUM(fltSalesDollars), 2), 2) AS fltTotalSales, ROUND(SUM(fltSalesDollars"

+ "), 2) AS fltSalesDollars FROM ";

endQuery = "GROUP BY dtmWeekStartDate, varLocationName ORDER BY dtmWeekStartDate, varLocationName";

}

else

{

startQuery = "SELECT dtmMonthDate, CONCAT(varMonthName, ' / ', dtmInvoiceYear) AS selection, varLocationName, ROUND(SUM(fltGovernmentTaxAmount), 2) AS "

+ "fltGovernmentTaxAmount, ROUND(SUM(fltProvincialTaxAmount), 2) AS fltProvincialTaxAmount, ROUND(SUM(fltLiquorTaxAmount), 2) AS fltLiquorTaxAmount, "

+ "ROUND(SUM(fltCostofGoods), 2) AS fltCostofGoods, ROUND(SUM(fltSubTotal), 2) AS fltSubTotal, CASE WHEN SUM(fltSalesDollars) = 0 THEN 0 ELSE ROUND(("

+ "SUM(fltSalesDollars) - SUM(fltCostofGoods)) / SUM(fltSalesDollars), 4) END AS fltProfitMargin, ROUND(ROUND(SUM(fltGovernmentTaxAmount), 2) + "

+ "ROUND(SUM(fltProvincialTaxAmount), 2) + ROUND(SUM(fltLiquorTaxAmount), 2) + ROUND(SUM(fltSalesDollars), 2), 2) AS fltTotalSales, ROUND(SUM("

+ "fltSalesDollars), 2) AS fltSalesDollars FROM ";

endQuery = "GROUP BY dtmMonthDate, varLocationName, dtmInvoiceYear, varMonthName ORDER BY dtmMonthDate, dtmInvoiceYear, varMonthName, varLocationName";

}

sqlCmd = startQuery + sqlCmd + endQuery;

return DBC.MakeDataBaseCallToReturnDataTable(sqlCmd, parms, objPageDetails, strQueryName);

}