

BI Report Creation

Data Model
Diagram | Structure | Data | Code

Properties

- Data Sets
 - Project**
- Event Triggers
- Flexfields
- List of Values
 - BU
 - INVOICE
- Parameters
 - FROM_DATE
 - TO_DATE
 - INVOICE_NUM
 - BUSINESS_UNIT
- Bursting

| G_1 | | |
|-----------------|-----|----|
| INVOICE_ID | #E▼ | ⚙️ |
| INVOICE_AMOUNT | #E▼ | ⚙️ |
| INVOICE_NUM | A | ⚙️ |
| ORG_ID | #E▼ | ⚙️ |
| CREATION_DATE | 🌱 | ⚙️ |
| BUSINESS_UNIT | A | ⚙️ |
| COUNTRY | A | ⚙️ |
| CITY | A | ⚙️ |
| VENDOR_NAME | A | ⚙️ |
| ADDRESS_LINE1 | A | ⚙️ |
| VENDOR_ID | #E▼ | ⚙️ |
| AMOUNT_PAID | #E▼ | ⚙️ |
| ACCOUNTING_DATE | 🌱 | ⚙️ |

Global Level Functions ⚙️
 Drop here for aggregate function

Analysis and Interactive Reporting

- Analysis
- Dashboard
- Filter
- Dashboard Prompt
- Condition
- Mobile Application**
 - Mobile App
- Published Reporting**
 - Report
 - Report Job
- Data Model**
 - Style Template
 - Sub Template
- Actionable Intelligence**
 - Agent
 - Action
- Performance Management**
 - Scorecard
 - KPI
 - KPI Watchlist
- Marketing**
 - Segment
 - Segment Tree
 - List Format

Data Model

Properties

Data Sets

Project

Event Triggers

Flexfields

List of Values

BU

INVOICE

Parameters

FROM_DATE

TO_DATE

INVOICE_NUM

BUSINESS_UNIT

Bursting

Diagram

Structure

Data

Code

Global Level Functions

Drop here for aggregate function

Validate

Manage Private Data Sources

View Data

Create Report

Generate Explain Plan

OK

Cancel

Drop here for aggregate function

Edit Data Set - Project

* Name

Project

* Data Source

ApplicationDB_FSCM

* Type of SQL

Standard SQL

* SQL Query

SELECT
INVL INVOICE_ID,
INVL INVOICE_NUM,
INVL INVOICE_AMOUNT,
INVL AMOUNT_PAID,
POZSV VENDOR_NAME,
INVL VENDOR_ID,
INVL ORG_ID,
INVL ACCOUNTING_DATE,
INVL CREATION_DATE,
HRO.NAME AS BUSINESS_UNIT,
POZSV ADDRESS_LINE1,
POZSV COUNTRY,
POZSV CITY
FROM AD_INVOICES_ALL INV

Query Builder

Generate Explain Plan

OK

Cancel

Data Model

Properties

Data Sets

Project

Event Triggers

Flexfields

List of Values

BU

INVOICE

Parameters

FROM_DATE

TO_DATE

INVOICE_NUM

BUSINESS_UNIT

Bursting

Parameters

| *Name | Data Type | Default Value | Parameter Type | Mandatory | Row Placement | Reorder |
|---------------|-----------|---------------|----------------|--------------------------|---------------|---------|
| FROM_DATE | Date | | Date | <input type="checkbox"/> | 3 | ▲▼ |
| TO_DATE | Date | | Date | <input type="checkbox"/> | 3 | ▲▼ |
| INVOICE_NUM | String | | Menu | <input type="checkbox"/> | 2 | ▲▼ |
| BUSINESS_UNIT | String | | Menu | <input type="checkbox"/> | 1 | ▲▼ |

Display Label

Invoice number

List of Values

INVOICE

Number of Values to Display in List

100

Options

☐ Multiple Selection
 ☒ Can select all

☒ NULL Value Passed
 ☐ All Values Passed

☐ Refresh other parameters on change

Data Model

Properties

- Data Sets
 - Project
- Event Triggers
- Flexfields
- List of Values
 - BU
 - INVOICE
- Parameters
 - FROM_DATE
 - TO_DATE
 - INVOICE_NUM
 - BUSINESS_UNIT
- Bursting

List of Values

+ X

| *Name | Type | Data Source | Reorder |
|---------|-----------|--------------------|---------|
| BU | SQL Query | ApplicationDB_FSCN | ▲ ▼ |
| INVOICE | SQL Query | ApplicationDB_FSCN | ▲ ▼ |

BU: Type: SQL QueryOptions☐ Cache Result

SQL QueryQuery Builder

```
SELECT NAME|  
FROM HR_ALL_ORGANIZATION_UNITS  
WHERE ORGANIZATION_ID IN (300000047568131,300000046987012,300000047498175,300000180010546)
```


Data Model

Properties

- Data Sets
 - Project
- Event Triggers
- Flexfields
- List of Values
 - BU
 - INVOICE
- Parameters
 - FROM_DATE
 - TO_DATE
 - INVOICE_NUM
 - BUSINESS_UNIT
- Bursting

Diagram Structure Data Code

Business Unit: All
Invoice number: All

From date: To date:

Rows: 50 View Export Save As Sample Data View Engine Log Generate SQL Monitor Report

Tree View Table View

An Image Oracle BI Publisher Date: Jun 18, 2021 8:45:56 PM Page 1 Of 1

| INVOICE_ID | INVOICE_AMOUNT | INVOICE_NUM | ORG_ID | CREATION_DATE | BUSINESS_UNIT | COUNTRY | CITY | VENDOR_NAME | ADDRESS_LINE1 | VENDOR_ID | AMOUNT_PAID | ACCOUNTING_DATE |
|------------|----------------|-------------|-----------------|-------------------------------|-------------------|---------|-------------|--------------|------------------------|-----------------|-------------|-------------------------------|
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | US | Washington | Lee Supplies | 758 11Th St SE | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | NL | Amsterdam | Lee Supplies | Leidsestraat 32-34 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | GB | London | Lee Supplies | 33 Dartmouth Park Hill | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | US | Washington | Lee Supplies | 758 11Th St SE | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | US | LOS ANGELES | Lee Supplies | 5000 CARTER DR. | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | CH | Basel | Lee Supplies | Friedensgasse 59 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | IN | New Delhi | Lee Supplies | South Ave | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | US | Los Angeles | Lee Supplies | 855 Hill Street | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | NL | Amsterdam | Lee Supplies | Leidsestraat 32-34 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | CA | Montreal | Lee Supplies | 3975, rue St-Ambroise | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | PL | Warsaw | Lee Supplies | Przyokopowa 31 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | CH | Bern | Lee Supplies | Aarberggasse 25 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | SE | Stockholm | Lee Supplies | Grevgatan 38 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | US | La Canada | Lee Supplies | 3200 Fairlawn | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |
| 1 | 13464.12 | 40910 | 300000046987012 | 2013-12-16T22:32:59.422+00:00 | US1 Business Unit | JP | MITA | Lee Supplies | 1-2-3 | 300000047572113 | 13464.12 | 2012-01-01T00:00:00.000+00:00 |

Steps involved in BI Report Creation

- Create New data model
- Querying corresponding report
- If needed create parameters and List of Values/Bursting
- Then view the data model in Table view
- Save the sample data and then save.
- Then export
- XML file will be downloaded and save this xml file into chainsys folder
- Open that file in word remote desktop

Steps involved in Remote desktop word

- Load the sample data by clicking on Sample xml folder
- Then insert table columns and rows
- Click fields in the top bar/{Table wizard}
- Then insert the corresponding fields in to columns
- Using Table wizard group by concern column[eg: Business unit]
- Double click on that column, go to advanced, then put `<?if:Business_unit?>`
- And close the if statement using `developer===>`click legacy tool(suitcase icon)`===>`double click on that indent then close using `<?end if?>`

group G [Compatibility Mode] - Word

Kavin Naresh G R

FileHomeInsertDrawDesignLayoutReferencesMailingsReviewViewDeveloperHelpBI PublisherTell me what you want to doShare

Log OffUpload TemplateLog OnOpenUpload Template AsView ReportSave XML DataOnline

XML SchemaSample XMLLoad Data

Table WizardPivot TableChartTable/FormRepeating GroupConditional FormatConditional RegionAll FieldsInsert

PDFExcel2000DOCXHTMLRTFExcelPowerPointPreview

ToolsOptions

1234567

group G_1 by BUSINESS_UNIT

BUSINESS_UNIT

| CREATIO N_DATE | LEGAL_E NTITY_ID | CUSTOME R_TRX_ID | TRX_N UMBER | SET_OF_B OOKS_ID | OR G_I D | CUSTOME R_NAME | CUST_ACC OUNT_ID | ACCOUNT _NUMBER |
|------------------------|---------------------|---------------------|----------------|---------------------|----------------|-------------------|---------------------|-------------------------|
| F CREATIO N_DATE | LEGAL_E NTITY_ID | CUSTOME R_TRX_ID | TRX_N UMBER | SET_OF_B OOKS_ID | OR G_I D | CUSTOME R_NAME | CUST_ACC OUNT_ID | ACCOUNT _NUMBER E |

end

end G_1 by BUSINESS_UNIT

BI Publisher Properties

PropertiesAdvanced

General

Data fieldBUSINESS_UNITDate/Text

Condition 1

Data fieldEqual toUS Operations

Word PropertiesOKCancel

Page 1 of 11 of 30 wordsEnglish (United States)

37°C Mostly s...ENG3:09 PM

group G [Compatibility Mode] - Word

Kavin Naresh G R

FileHomeInsertDrawDesignLayoutReferencesMailingsReviewViewDeveloperHelpBI PublisherTell me what you want to doShare

Log OffUpload TemplateLog OnOpenUpload Template AsView ReportSave XML DataOnline

XML SchemaSample XMLLoad Data

Table WizardPivot TableChartTable/FormRepeating GroupConditional FormatConditional RegionAll FieldsInsert

PDFExcel2000DOCXHTMLRTFExcelPowerPointPreview

ToolsOptions

1234567

group G_1 by BUSINESS_UNIT

BUSINESS_UNIT

| CREATIO N_DATE | LEGAL_E NTITY_ID | CUSTOME R_TRX_ID | TRX_N UMBER | SET_OF_B OOKS_ID | OR G_I D | CUSTOME R_NAME | CUST_ACC OUNT_ID | ACCOUNT _NUMBER |
|------------------------|---------------------|---------------------|----------------|---------------------|----------------|-------------------|---------------------|-------------------------|
| F CREATIO N_DATE | LEGAL_E NTITY_ID | CUSTOME R_TRX_ID | TRX_N UMBER | SET_OF_B OOKS_ID | OR G_I D | CUSTOME R_NAME | CUST_ACC OUNT_ID | ACCOUNT _NUMBER E |

end

end G_1 by BUSINESS_UNIT

BI Publisher Properties

PropertiesAdvanced

Code

<?if:BUSINESS_UNIT='US Operations'?>

Text to display

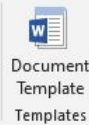
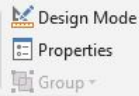
BUSINESS_UNIT

Word Properties

OKCancel

Page 1 of 11 of 30 wordsEnglish (United States)

37°C Mostly s...ENG3:09 PM



BUSINESS_UNIT

| CREATION_DATE | LEGAL_ENTITY_ID | CUSTOMER_TRX_ID | TRX_NUMBER | SET_OF_BOOKS_ID | ORG_ID | CUSTOMER_NAME | CUSTOMER_ACCOUNT_ID | ACCOUNT_NUMBER |
|--------------------|-----------------|-----------------|------------|-----------------|--------|---------------|---------------------|----------------|
| FROM CREATION_DATE | LEGAL_ENTITY_ID | CUSTOMER_TRX_ID | TRX_NUMBER | SET_OF_BOOKS_ID | ORG_ID | CUSTOMER_NAME | CUSTOMER_ACCOUNT_ID | ACCOUNT_NUMBER |

end

```
end G_1 by BUSINESS_UNIT
```

Visual Basic
Macros
Record Macro
Pause Recording
Macro Security

- Customize Quick Access Toolbar
- ✓ New
 - ✓ Open
 - ✓ Save
 - Email
 - Quick Print
 - Print Preview and Print
 - ✓ Spelling & Grammar
 - Read Aloud
 - ✓ Undo
 - ✓ Redo
 - Draw Table
 - Touch/Mouse Mode
 - More Commands...
 - Show Below the Ribbon

Design Mode
Properties
Group
XML Mapping Pane
Mapping
Block Authors
Restrict Editing
Protect
Document Template
Templates

1 2 3 4 5 6 7

oup G_1 by BUSINESS_UNIT

BUSINESS_UNIT

| CREATIO N_DATE | LEGAL_E NTITY_ID | CUSTOME R_TRX_ID | TRX_N UMBER | SET_OF_B OOKS_ID | OR G_ID | CUSTOME R_NAME | CUST_ACC OUNT_ID | ACCOUNT _NUMBER |
|------------------------|---------------------|---------------------|----------------|---------------------|------------|-------------------|---------------------|--------------------|
| F CREATIO N_DATE | LEGAL_E NTITY_ID | CUSTOME R_TRX_ID | TRX_N UMBER | SET_OF_B OOKS_ID | OR G_ID | CUSTOME R_NAME | CUST_ACC OUNT_ID | ACCOUNT _NUMBER |

end

end G_1 by BUSINESS_UNIT

FileHomeInsertDrawDesign

Record Macro

Pause Recording

Macro Security

Code

Visual Basic

Macros

Add-ins

Word Options

General

Display

Proofing

Save

Language

Ease of Access

Advanced

Customize Ribbon

Quick Access Toolbar

Add-ins

Trust Center

Customize the Ribbon and keyboard shortcuts.

Choose commands from: Popular Commands

Accept Revision

Add Table

Align Left

Bullets

Center

Change List Level

Copy

Cut

Define New Number Format...

Delete

Draw Table

Draw Vertical Text Box

Email

Find

Fit to Window Width

Font

Font Color

Font Settings

Font Size

Footnote

Format Painter

Grow Font

Insert Comment

Insert Page Section Breaks

Insert Picture

Insert Text Box

Line and Paragraph Spacing

Add >>

<< Remove

Keyboard shortcuts: Customize...

Customize the Ribbon: Main Tabs

Main Tabs

☒ Blog Post

☒ Insert (Blog Post)

☒ Outlining

☒ Background Removal

☒ Home

☒ Insert

☒ Draw

☒ Design

☒ Layout

☒ References

☒ Mailings

☒ Review

☒ View

☐ Developer

Code

Add-ins

Controls

Mapping

Protect

Templates

☒ Add-ins

New Tab

New Group

Rename...

Customizations:

Reset

Import/Export

OK

Cancel

Page 1 of 1

1 of 30 words

English (United States)

37°C Mostly s...

ENG 3:10 PM

Visual Basic

Macros

Record Macro

Pause Recording

Macro Security

Code

Add-ins

Word Options

General

Display

Proofing

Save

Language

Ease of Access

Advanced

Customize Ribbon

Quick Access Toolbar

Add-ins

Trust Center

Customize the Ribbon and keyboard shortcuts.

Choose commands from: Popular Commands

Accept Revision

Add Table

Align Left

Bullets

Center

Change List Level

Copy

Cut

Define New Number Format...

Delete

Draw Table

Draw Vertical Text Box

Email

Find

Fit to Window Width

Font

Font Color

Font Settings

Font Size

Footnote

Format Painter

Grow Font

Insert Comment

Insert Page Section Breaks

Insert Picture

Insert Text Box

Line and Paragraph Spacing

Add >>

<< Remove

Customize the Ribbon: Main Tabs

Main Tabs

Blog Post

Insert (Blog Post)

Outlining

Background Removal

Home

Insert

Draw

Design

Layout

References

Mailings

Review

View

Developer

Code

Add-ins

Controls

Mapping

Protect

Templates

Add-ins

New Tab

New Group

Rename...

Customizations: Reset

Import/Export

OK

Cancel

Keyboard shortcuts: Customize...

group G [Compatibility Mode] - Word

Kavin Naresh G R

FileHomeInsertDrawDesignLayoutReferencesMailingsReviewViewDeveloperHelpBI PublisherTell me what you want to doShare

Log OffUpload TemplateLog OnOpenUpload Template AsView ReportSave XML DataOnline

XML SchemaSample XMLLoad Data

Table WizardPivot TableChartTable/FormRepeating GroupConditional FormatConditional RegionAll FieldsInsert

PDFExcel2000DOCXHTMLRTFExcelPowerPointPreview

ToolsOptions

BI Publisher Properties

Code

<?end #?>

Text to display

end

Word Properties

OK

Cancel

y BUSINESS_UNIT

S_UNIT

| | | | | | | | |
|-----------------|-----------------|------------|-----------------|--------|---------------|---------------------|----------------|
| LEGAL_ENTITY_ID | CUSTOMER_TRX_ID | TRX_NUMBER | SET_OF_BOOKS_ID | ORG_ID | CUSTOMER_NAME | CUSTOMER_ACCOUNT_ID | ACCOUNT_NUMBER |
| LEGAL_ENTITY_ID | CUSTOMER_TRX_ID | TRX_NUMBER | SET_OF_BOOKS_ID | ORG_ID | CUSTOMER NAME | CUSTOMER_ACCOUNT_ID | ACCOUNT_NUMBER |

BUSINESS_UNIT

Page 1 of 11 of 30 wordsEnglish (United States)

37°C Mostly s...ENG3:10 PM

Steps involved in Report mapping

- Then open that file in EXCEL and save that file In RTF form
- Mapping the Data model in oracle using create report
- Then click upload xml,rtf file and choose the RTF template for Uploading
- Then save that file and Finally Export into PDF form

Data Model

Properties

- Data Sets
 - Project
- Event Triggers
- Flexfields
- List of Values
 - BU
 - INVOICE
- Parameters
 - FROM_DATE
 - TO_DATE
 - INVOICE_NUM
 - BUSINESS_UNIT
- Bursting

Diagram

Structure

Data

Code

+ -

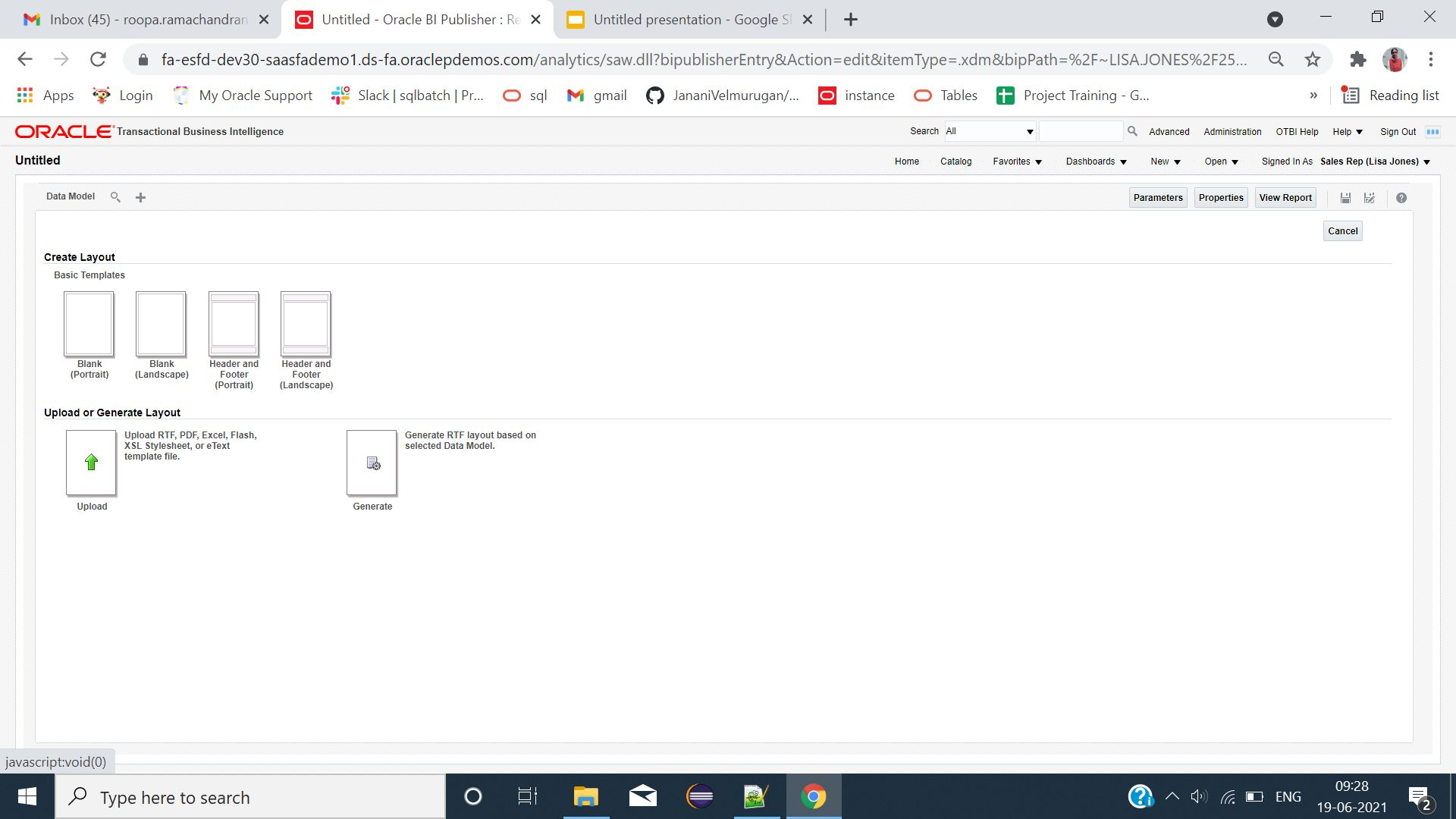
✎ ✕

Global Level Functions

Drop here for aggregate function

G_1

| | | |
|----------------|---|---|
| INVOICE_ID | Σ | ⚙ |
| INVOICE_AMOUNT | Σ | ⚙ |
| INVOICE_NUM | A | ⚙ |
| ORG_ID | Σ | ⚙ |
| CREATION DATE | 📅 | ⚙ |



Data Model PROJECT

Parameters Properties View Report

Cancel

Create Layout

Basic Templates

Blank (Portrait)

Blank (Landscape)

Header and Footer (Portrait)

Header and Footer (Landscape)

Upload or Generate Layout

Upload

Generate

Generate RTF layout based on selected Data Model.

Data Model PROJECT

Create Layout

Basic Templates

Blank (Portrait)

Blank (Landscape)

Header and Footer (Portrait)

Header and Footer (Landscape)

Upload or Generate Layout

Upload

Generate

Generate RTF layout based on selected Data Model.

Upload Template File

*Layout Name: AP

*Template File: TemplateBuilder.rtf

*Type: RTF Template

*Locale: English (United States)

Business Unit US1 Business Unit

Invoice number 0001

From date 06-01-2021

To date 06-19-2021 Apply

AP

REPORT FOR ACCOUNTS PAYABLE



BUSINESS UNIT DETAILS

BU ID:300000046987012

BU Name:US1 Business Unit

SUPPLIER DETAILS

Supplier Name:Shangduo Inc

Supplier Id:300000047507499

City:Wenzhou

Country:CN

DETAILS

| INVOICE ID | INVOICE NU | INVOICE AMOUN | CREATION DAT | AMOUNT PAI | ADDRESS LINE |
|------------|------------|---------------|--------------|------------|--------------|
|------------|------------|---------------|--------------|------------|--------------|

Business Unit US1 Business Unit
Invoice number 0001
From date 06-01-2021 To date 06-19-2021 Apply

REPORT FOR ACCOUNTS PAYABLE



BUSINESS UNIT DETAILS

BU ID:300000046987012
BU Name:US1 Business Unit

SUPPLIER DETAILS

Supplier Name:Shangduo Inc
Supplier Id:300000047507499
City:Wenzhou
Country:CN

DETAILS

| INVOICE ID | INVOICE NU | INVOICE AMOUN | CREATION DAT | AMOUNT PAI | ADDRESS LINE |
|------------|------------|---------------|--------------|------------|--------------|
|------------|------------|---------------|--------------|------------|--------------|

AP

Edit Report
Edit Layout
Export
Send
Schedule
Jobs
Job History
Republish from History
Share Report Link
Online Diagnostics

HTML
PDF
RTF
Excel (*.xlsx)
PowerPoint (*.pptx)

BU1_AP LAYOUT1.pdf - HP Sure Click Secure View

File Edit View Sign Window Help

HomeToolsBU1_AP LAYOUT1.... x

1 / 798

106%

Search tools

Comment

Fill & Sign

More Tools

Store and share files in the Document Cloud

Learn More

REPORT FOR ACCOUNTS PAYABLE

BUSINESS UNIT DETAILS

BU ID:300000046987012

BU Name:US1 Business Unit

SUPPLIER DETAILS

Supplier Name:Shangduo Inc

Supplier Id:300000047507499

Type here to search

09:33
19-06-2021