

M365 SATURDAY BANGALORE 2022



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3 December, 2022

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Session 5

Data Extraction using M365

11.50 AM -12.35 PM IST

SPEAKERS PANEL



Divya Akula

Technical Architect
Tarento Technologies

Scenario 1

- Duplication of data
- Manual validation
- Approval system

Save Cancel Copy link

New item

Title *
M365 Coimbatore

Reimbursement Type
Travel

Date
10-Nov-2022

Amount
8528

Credential
SMBIQF

Attachments
TaxInvoiceTN1222311BF... X

Add attachments

Save Cancel

Tax Invoice
(Original For Recipient)

InterGlobe Aviation Limited

Domestic Departure Terminal
Civil Aerodrome
Coimbatore Airport
Coimbatore
Tamil Nadu - 641014
GSTIN : 33AABC12726B1Z9

IndiGo

Number : TN1222311BF53264
Date : 10-Nov-2022
Passenger Name : Divya Akula

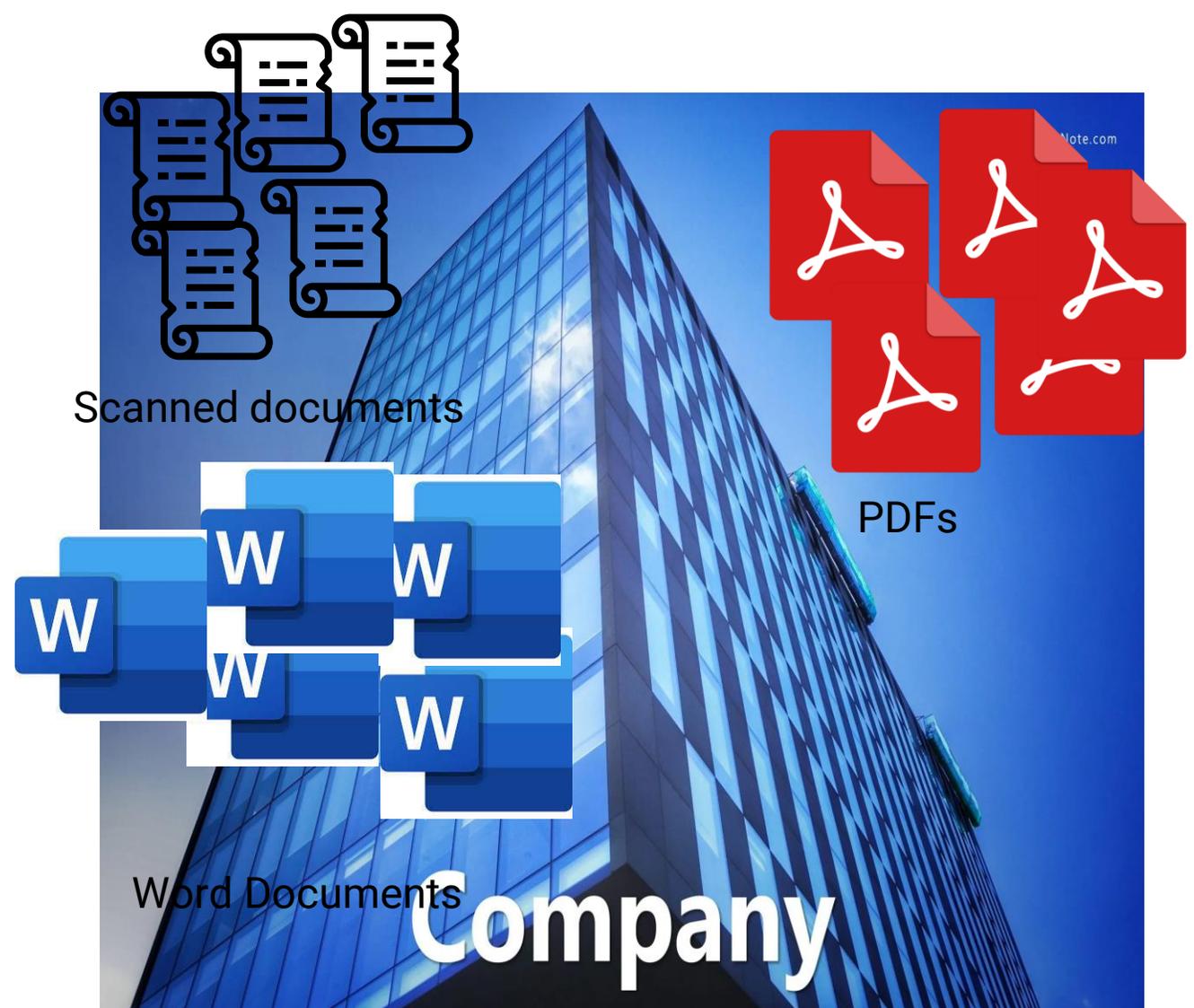
PNR : SMBIQF Flight No : 6E - 913 From : CJB To : VTZ Place of Supply : Tamil Nadu

GSTIN of Customer :
GSTIN Customer Name :
Currency : INR

Description	SAC Code	Taxable Value	NonTaxable/Exempted Value	Total	IGST		CGST		SGST/UGST		CESS		Total(Incl Taxes)
					Tax %	Amount	Tax %	Amount	Tax %	Amount	Tax %	Amount	
Air Travel and related charges	996425	7,504.00	0.00	7,504.00	0.00	0.00	2.50	187.50	2.50	187.50	0	0.00	7,879.00
Airport Charges		0.00	649.00	649.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	649.00
Grand Total		7,504.00	649.00	8,153.00		0.00		187.50		187.50		0.00	8,528.00

Scenario 2

- Types of Documents
- Data dispersed in the documents
- Embedded Data



Types of data



Structured Data



unstructured Data



Semi structured Data



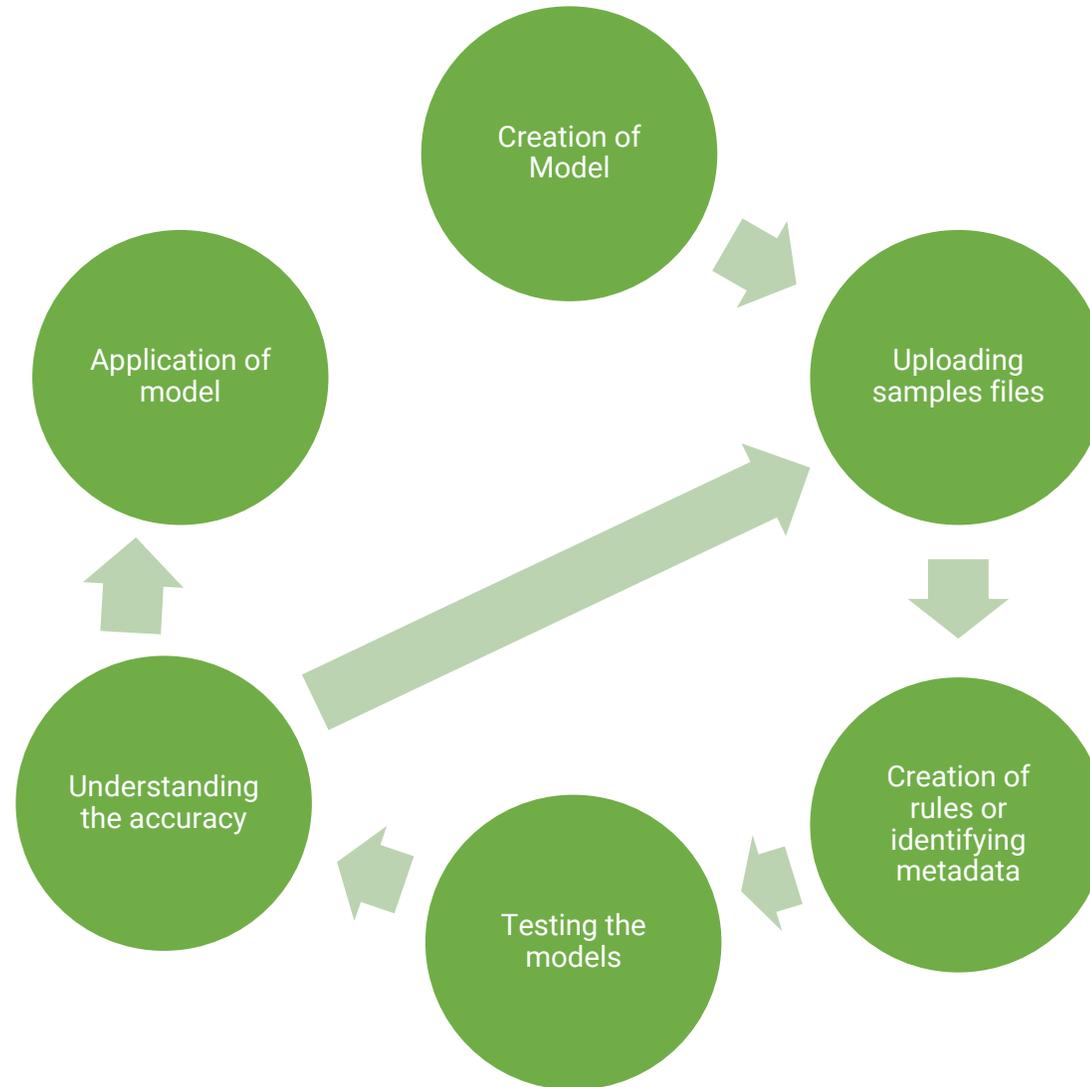
Credit Note 1

- The amount of 20,000/- is handed over to Mr.Navin Singh on date: 2012-10-09 with an interest rate of 7% bearing Aadhar number 1234-4567-01234 from FinOne finance Services

Credit Note 2

- Mr. Navin Singh with Aadhar number 1234-4567-01235 has taken a credit from FinOne services for an amount of 20,000/- on 10-09-2012

AI Models





Microsoft Syntex

1. Part of Microsoft Cortex
2. OCR based extraction
3. AI based extraction

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The 3 musketeers of MS-Syntax



Structured Data



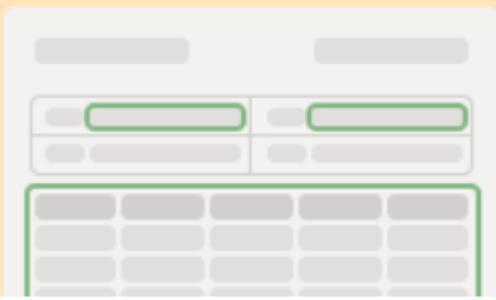
Layout method
Train a model by marking the location of the content to extract.

Unstructured Data



Teaching method
Teach a model how to understand text to classify and extract.

Freeform Data



Freeform selection method
Train a model by selecting content anywhere in a file.



Dealing Structured Data with Syntex

Demo Time

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Unstructured Data - Demo



Semi - structured Data

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The Choice Of The Model



Structured Model

Freeform processing Model

Teaching Model

The James Mantra

Where

What

How

Licensing type that you own

AI Builder Credits

AI Builder Credits

SharePoint Syntex

Type of data

Structured

Unstructured &
Structured

Unstructured

Language

73

English

73



Thank you

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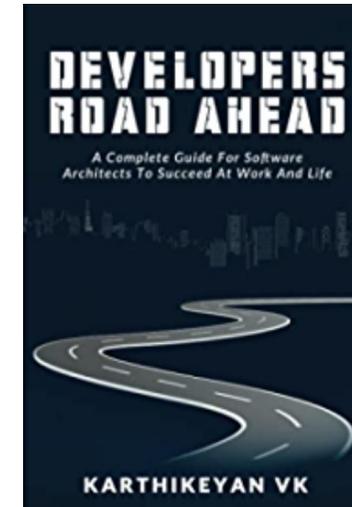
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Session 6

Customise SharePoint List forms with SPFx Form Customizer Extension

Session Time: 02.00 AM – 2.45 PM

SPEAKERS PANEL



Siddharth Vagharia

Independent Consultant