



SMART MARKETER

BY
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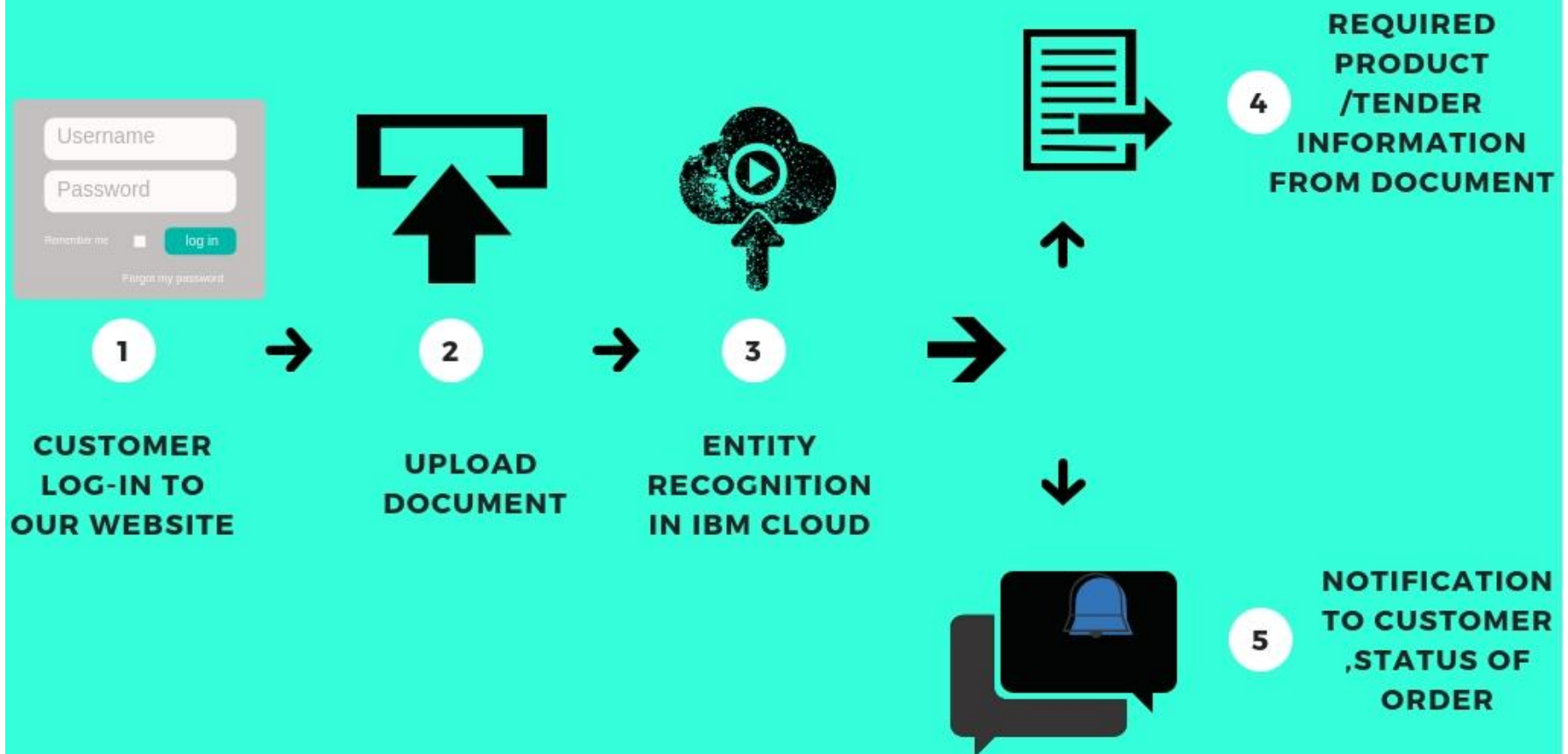
Problem Statement

In today's Busy Life , Everyone wants solutions with one simple touch . But where as some of the complex problems in Marketing and Sales such as Identifying requirements from Request for Quotation ,Tender documents and Customer clarifications requires lot of time , manual and paper work .

Automated applications can help them , by giving more intelligent customer service technology using IOT.

Solution

1. A document will be uploaded through Web application on an authorised page which will display after login.
2. File upload function will initiate the given document to IBM CLOUD , required keywords / entities from the document are extracted using NAMED ENTITY RECOGNITION .
3. Based on these keywords a text document is generated regarding relative information and a notification is sent to the customer showing the status of order.



TECHGIG

Step1 : Authentication of User /Client

Register_

hello@briceseraphin.fr EMAIL

***** PASSWORD

USERNAME

FIRST NAME LAST NAME

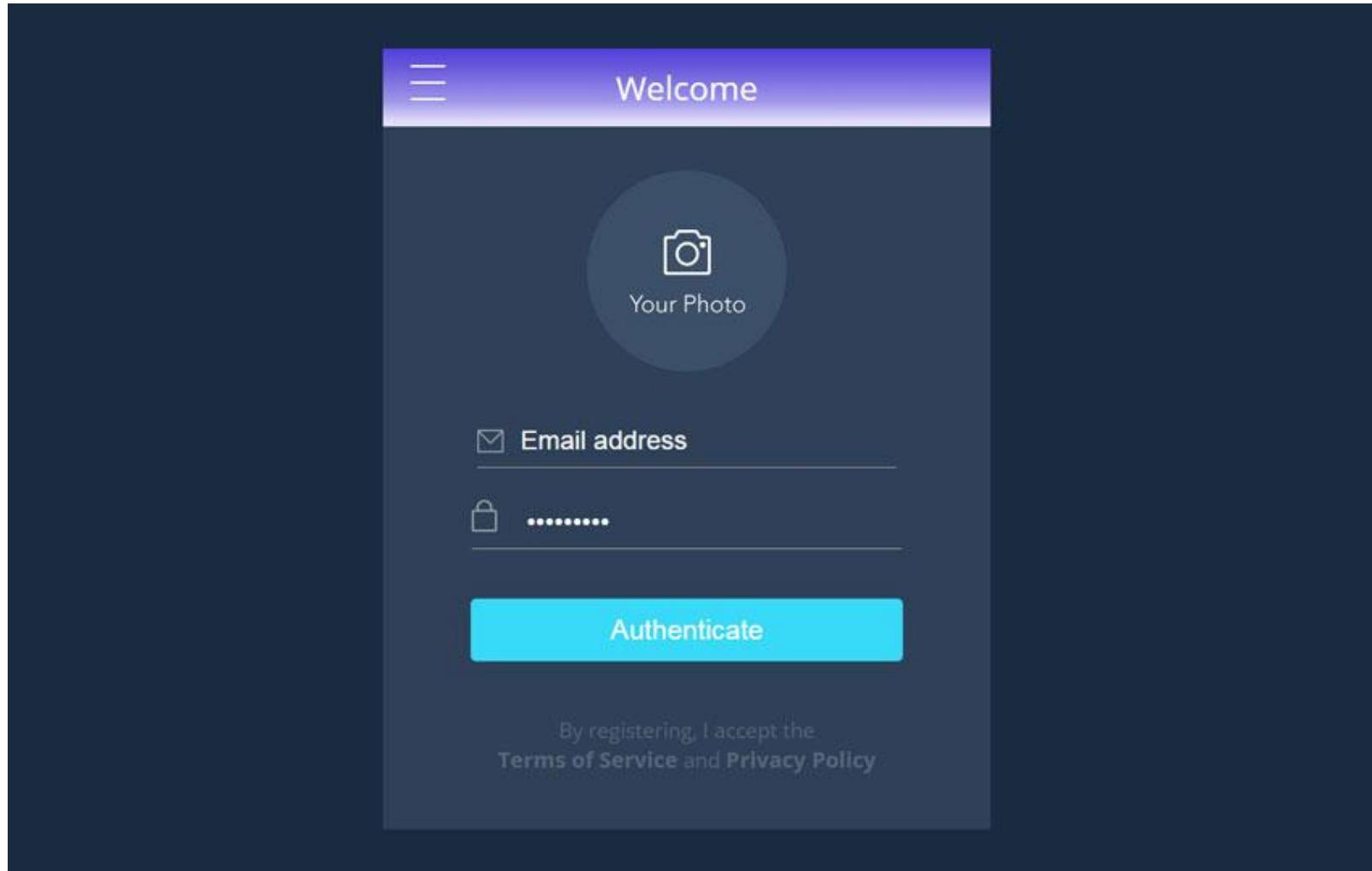
COUNTRY CURRENCY

PHONE

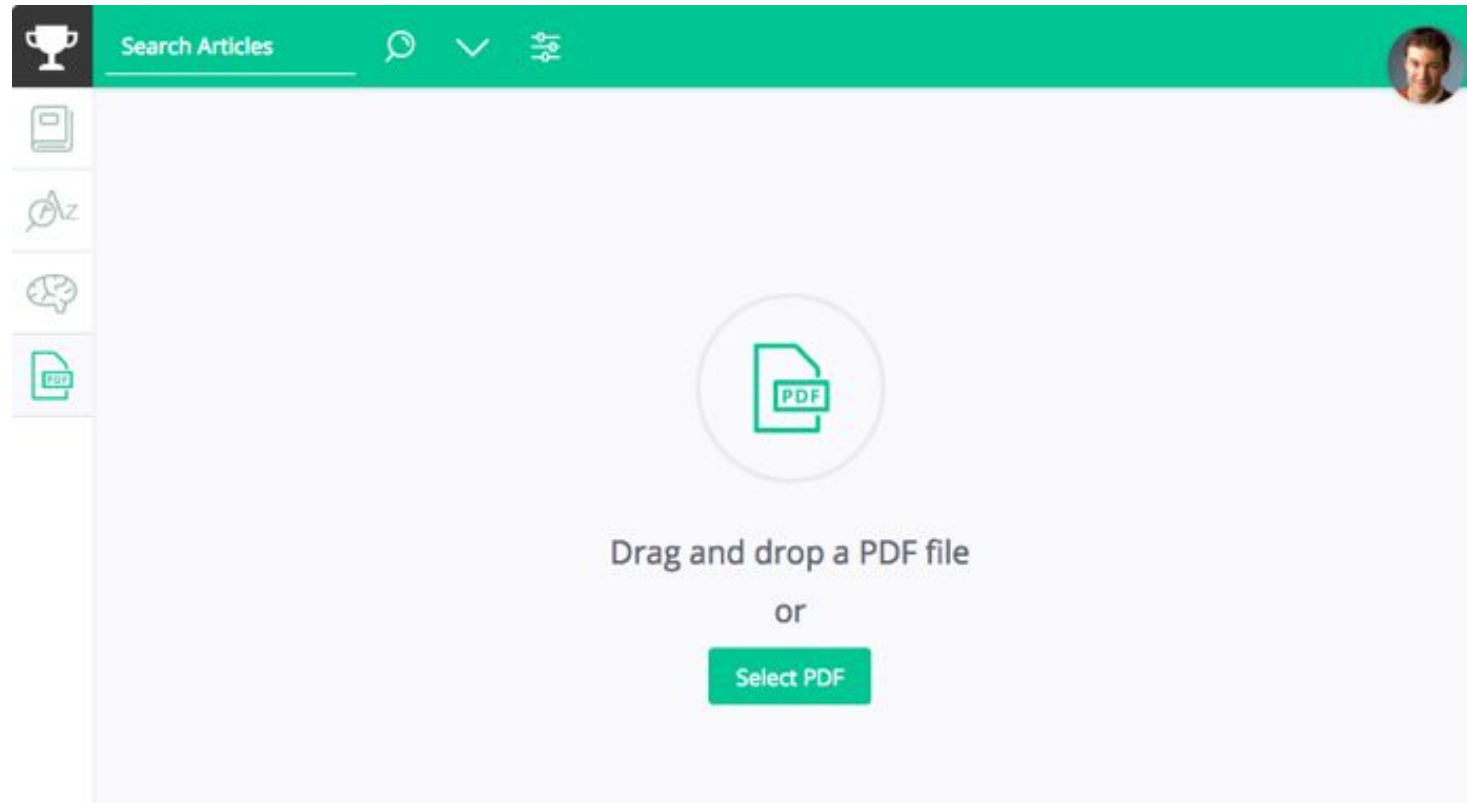
☒ By clicking you agree to accept our [terms & conditions](#), that you are over 18 & you are aware of our [responsible gaming policy](#) !

[Already have an account ? Sign In](#) **OPEN ACCOUNT**

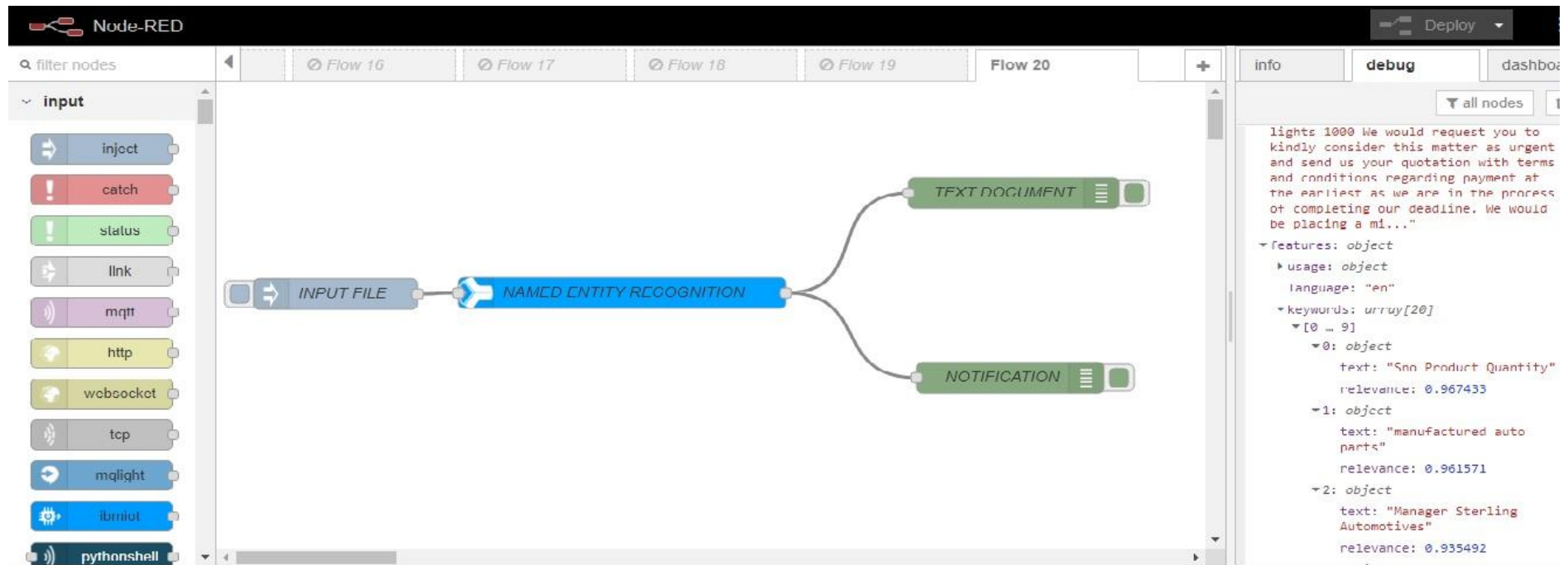
Step1.2 : Login page for User /Client



Step 2 : Upload Request for Quote PDF



Step 2.1 : NER using IBM cloud



Step2.2 : Results for Required data which is extracted from document

Home **Quote confirmation**

Quote confirmation: E20002013

You have successfully completed your quote.
We will send you this confirmation as an email shortly.

[Print quote confirmation page](#)

[View & print PDF quote](#)

Billing address	Shipping address
WEB TEST-USA	Attention of: Mr Joe Bloggs
Test	WEB TEST-USA
Test2:	Test
Test	Test2:
test	Test test
United States of America (USA)	United States of America (USA)

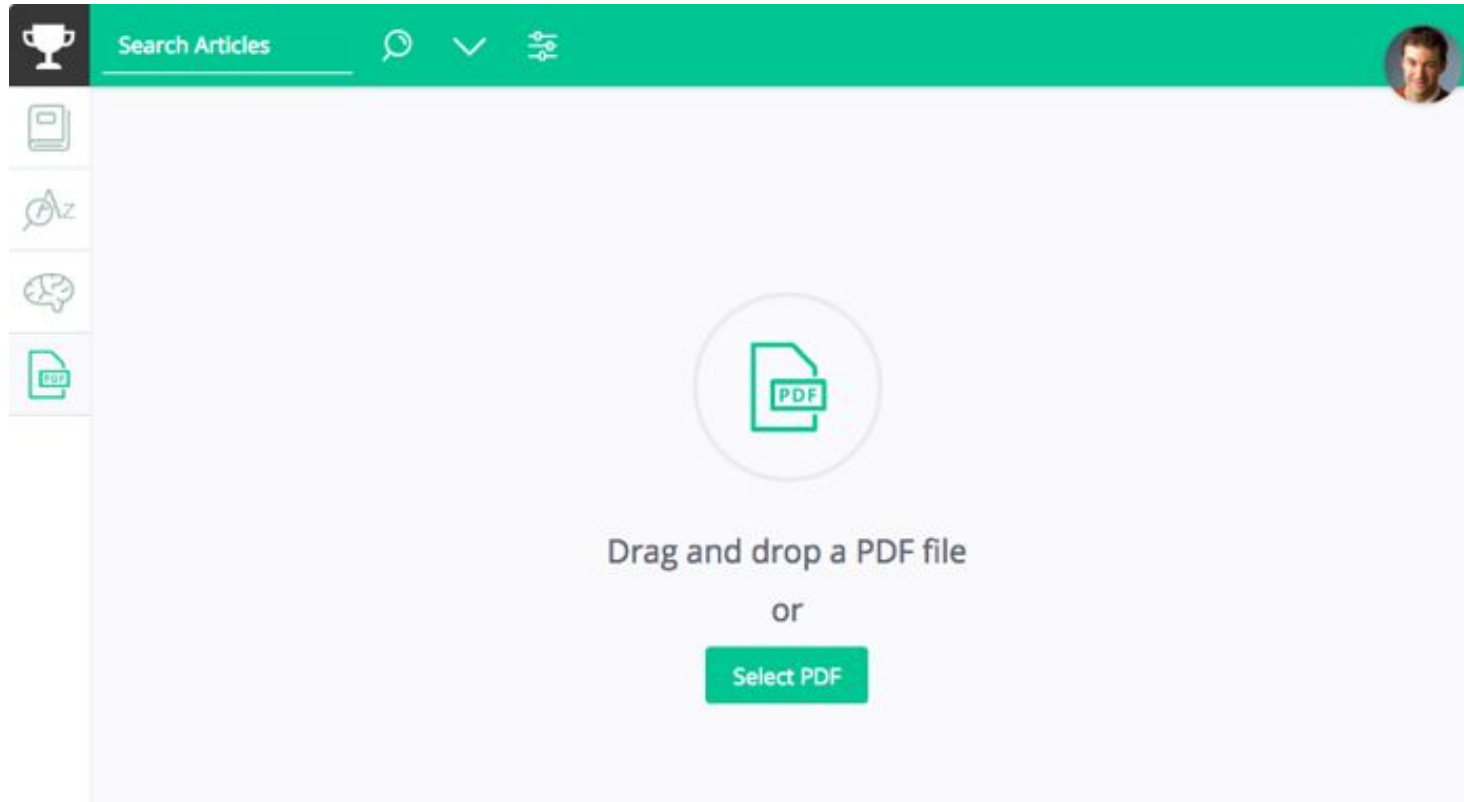
Customer account number: 20032661
Customer ref: test test
Contact email: web@test.us
Cost centre: 0301001

Quote status: Open
Quote creation date: 12/14/2015
Quote expiry date: 01/13/2016
Payment: 30 Days Net
Dispatch by: V30
Delivery:

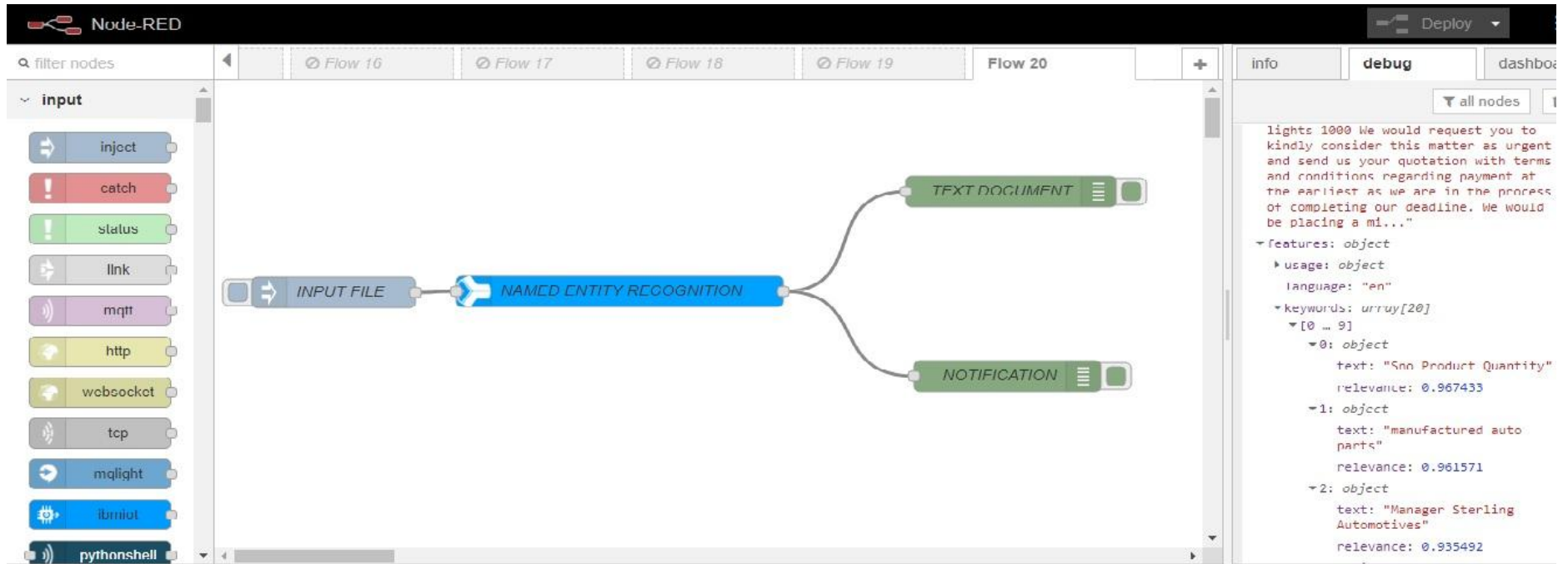
Product code	Product	Controlled?	Quantity	Price	Discount	Tax	Total
MM0001 00	Ketoprofen	No	1	\$1,025.00 / 500mg	-	\$0.00	\$1,025.00
Sub total							\$1,025.00
Delivery charge: UPS Ground							\$21.00
Total amount (excluding tax)							\$1,046.00
Product tax : (0.0%)							\$0.00
Delivery tax : (0.0%)							\$0.00
Total tax							\$0.00
Total amount							\$1,046.00
Purchase order number							JB00001

[View quote](#)

Step 3 : Upload Tender PDF



Step 3.1 : NER using IBM cloud

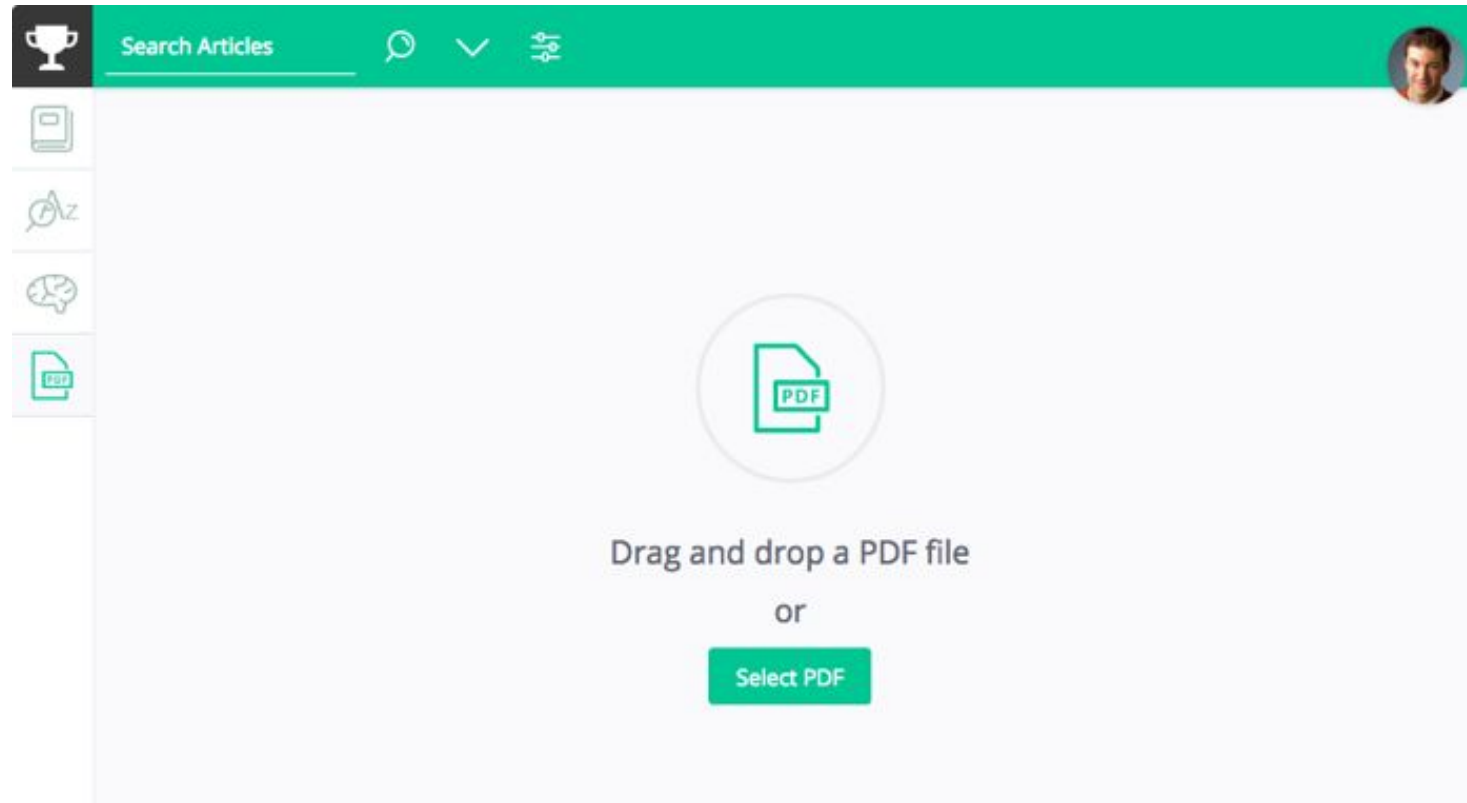


Step 3.2 : Results for Required data which is extracted from document

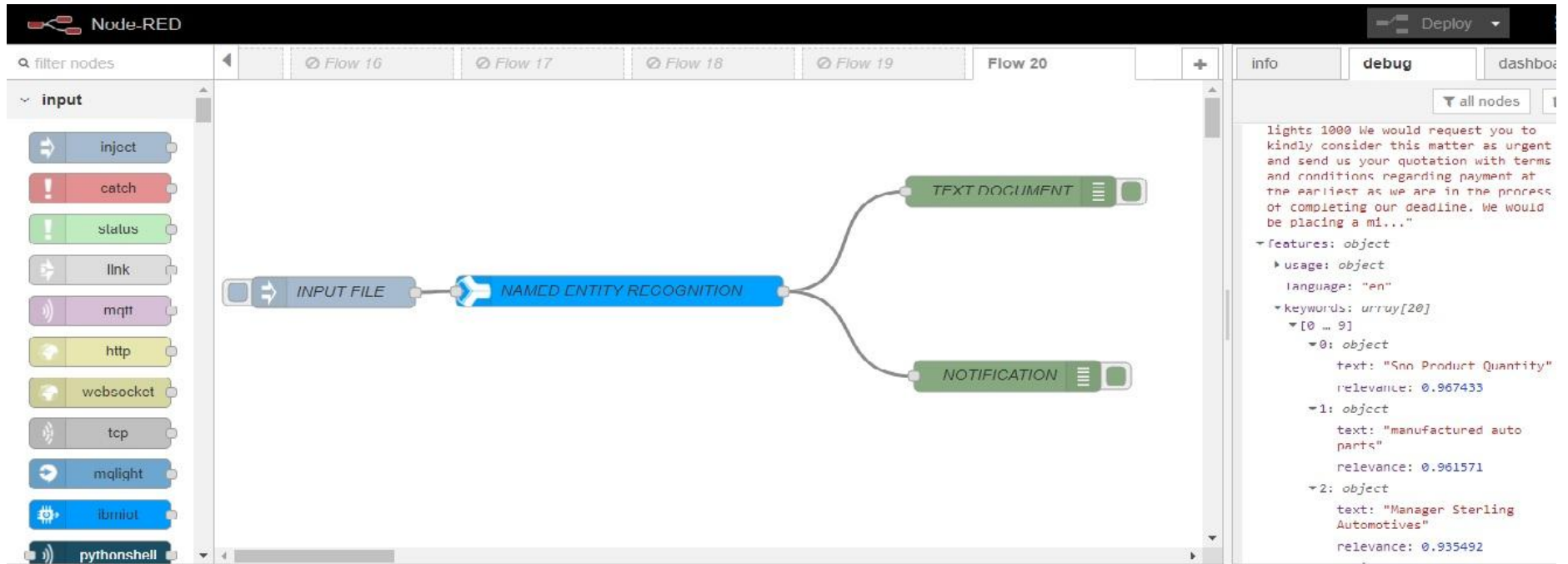
In fact, the **Chinese** **NORP** market has the **three** **CARDINAL** most influential names of the retail and tech space – **Alibaba** **GPE** , **Baidu** **ORG** , and **Tencent** **PERSON** (collectively touted as **BAT** **ORG**), and is betting big in the global **AI** **GPE** in retail industry space . The **three** **CARDINAL** giants which are claimed to have a cut-throat competition with the **U.S.** **GPE** (in terms of resources and capital) are positioning themselves to become the ‘future **AI** **PERSON** platforms’. The trio is also expanding in other **Asian** **NORP** countries and investing heavily in the **U.S.** **GPE** based **AI** **GPE** startups to leverage the power of **AI** **GPE** . Backed by such powerful initiatives and presence of these conglomerates, the market in APAC AI is forecast to be the fastest-growing **one** **CARDINAL** , with an anticipated **CAGR** **PERSON** of **45%** **PERCENT** over **2018 - 2024** **DATE** .

To further elaborate on the geographical trends, **North America** **LOC** has procured **more than 50%** **PERCENT** of the global share in **2017** **DATE** and has been leading the regional landscape of **AI** **GPE** in the retail market. The **U.S.** **GPE** has a significant credit in the regional trends with **over 65%** **PERCENT** of investments (including M&As, private equity, and venture capital) in artificial intelligence technology. Additionally, the region is a huge hub for startups in tandem with the presence of tech titans, such as **Google** **ORG** , **IBM** **ORG** , and **Microsoft** **ORG** .

Step 4 : Upload Customer Clarification PDF



Step 4.1 : NER using IBM cloud



Step 4.2 : Results for Required data which is extracted from document

contentSkip to site indexPoliticsSubscribeLog InSubscribeLog InToday's PaperAdvertisementSupported **ORG** byF.B.I. Agent **Peter Strzok PERSON** ,
Who Criticized Trump **PERSON** in Texts, Is FiredImagePeter Strzok, a top **F.B.I. GPE** counterintelligence agent who was taken off the special counsel
investigation after his disparaging texts about President **Trump PERSON** were uncovered, was fired. CreditT.J. Kirkpatrick **PERSON** for **The New York**
TimesBy Adam Goldman ORG and **Michael S. SchmidtAug PERSON** . **13 CARDINAL** , **2018WASHINGTON CARDINAL** — **Peter Strzok**
PERSON , the **F.B.I. GPE** senior counterintelligence agent who disparaged President **Trump PERSON** in inflammatory text messages and helped
oversee the **Hillary Clinton PERSON** email and **Russia GPE** investigations, has been fired for violating bureau policies, Mr. **Strzok PERSON** 's lawyer
said **Monday DATE** .Mr. Trump and his allies seized on the texts — exchanged during the **2016 DATE** campaign with a former **F.B.I. GPE** lawyer,
Lisa Page — in PERSON assailing the **Russia GPE** investigation as an illegitimate "witch hunt." Mr. **Strzok PERSON** , who rose over **20 years**
DATE at the **F.B.I. GPE** to become one of its most experienced counterintelligence agents, was a key figure in **the early months DATE** of the
inquiry.Along with writing the texts, Mr. **Strzok PERSON** was accused of sending a highly sensitive search warrant to his personal email account.The
F.B.I. GPE had been under immense political pressure by Mr. **Trump PERSON** to dismiss Mr. **Strzok PERSON** , who was removed **last summer**
DATE from the staff of the special counsel, **Robert S. Mueller III PERSON** . The president has repeatedly denounced Mr. **Strzok PERSON** in posts on

Step 5 : Notification to Client / Order Status

Successfully placed BUY order

Stock code:	APE
Quantity	100
Price:	\$10.70
Good until:	Cancelled
Estimated total cost (incl brok.)	\$1,085.00

ClosePlace Order

Order placement status:

- Your order number 2297326 has been successfully placed with the broker.

Technology/Tool/Cloud Stack

- WEBSITE
- IBM CLOUD
- NODE RED
- NAMED ENTITY RECOGNITION
- NOTIFICATION / ALERT

Why your solution should be considered for the final round

- User Friendly
- Low cost solution
- Time saving

THANK YOU

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