



# Neueview

AI-Powered Web-Based OCR Solution for Digitizing and  
Analyzing Handwritten Information

## 1. Problem

Manual data entry is costly and unscalable.

**\$ 18 billion**  
**7 billion hours**

**Dedicated in manual data entry in  
1% of US business alone annually.**

60,000 business or For 1% total business in US  
alone. (\$1/ per document & labor)

Time-consuming • Inaccurate • Limited Scalability • Low Productivity • Inefficiency in Analysis

32 Account of \_\_\_\_\_

PARTICULARS	Folio	DEBIT		CREDIT
		Rs.	P.	Rs.
Balance B/F Page #	31	—		3,859,007
aid. Cash SKM <sup>1/2</sup> 1/2	64	800,000		—
aid. Cheque MBL	65	500,000		—
aid. Cheque FBL 9/8.	66	300,000		—
352kg PK-356 Rice @ 8450/	B-177	—		1,047,010
aid. Cash 100,000 + MBL	65	500,000		—
aid. online mcb 7/6/13	65	700,000		—
aid. UBL 150,000 + 50,000	66	200,000		—
aid. mcb Cheque 1/12	66	310,900		—
aid. Cash.	67	240,000		—
aid. Cash.	68	250,000		—
aid. Cash.	70	375,000		—
aid. SKP 1/12/10	70	42,000		—
aid. mcb Cheque	70	275,000		—
2500 PK 356 Rice @ 8700/40	B-183	—		3,350,99
aid. MBL Cheque	71	150,000		—
aid. Cash.	71	670,000		—
aid. FBL Cheque.	72	200,000		—

## 2. Problem

The world requires new technology to tackle the new-age wave.

# 20% are Seniors

By 2050, 20% of population in many countries will be aged 65 and over; the global demographic landscape is shifting.

Reduction of Workforce • Demand for Maintaining Productivity and New Service





# Neueview

AI-powered OCR web application  
enabling user to digitize and  
analyse written data & information.



OCR





Multiple  
Language



Conversational

# Demo (proof-of-concept)

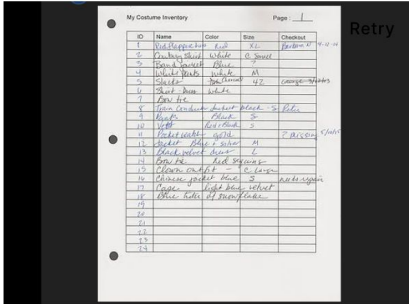


## Digitize your hand-written

Select image you want to extract the information.

Name  
Neueview-02-25-2024

Language Output  
English



My Costume Inventory

ID	Name	Color	Size	Checked
1	Red-Striped	Red	S	Checked
2	Orange-Striped	Orange	M	Checked
3	Blue-Striped	Blue	L	Checked
4	Green-Striped	Green	M	Checked
5	Yellow-Striped	Yellow	S	Checked
6	Pink-Striped	Pink	M	Checked
7	White-Striped	White	L	Checked
8	Black-Striped	Black	S	Checked
9	Grey-Striped	Grey	M	Checked
10	Light Blue-Striped	Light Blue	L	Checked
11	Dark Blue-Striped	Dark Blue	S	Checked
12	Light Green-Striped	Light Green	M	Checked
13	Dark Green-Striped	Dark Green	L	Checked
14	Light Yellow-Striped	Light Yellow	S	Checked
15	Dark Yellow-Striped	Dark Yellow	M	Checked
16	Light Orange-Striped	Light Orange	L	Checked
17	Dark Orange-Striped	Dark Orange	S	Checked
18	Light Red-Striped	Light Red	M	Checked
19	Dark Red-Striped	Dark Red	L	Checked
20	Light Purple-Striped	Light Purple	S	Checked
21	Dark Purple-Striped	Dark Purple	M	Checked
22	Light Brown-Striped	Light Brown	L	Checked
23	Dark Brown-Striped	Dark Brown	S	Checked

Retry

Extract Text

## File Name

Month	Total Sale (\$)	Expense (\$)
January	12,000	7,500
February	15,500	9,200
March	17,800	10,300
April	30,000	2,500
May	18,000	5,800
June	22,000	8,000
July	16,000	7,500
August	12,000	11,000
September	20,000	8,500
October	25,000	5,000
November	21,000	2,500
December	24,000	5,500

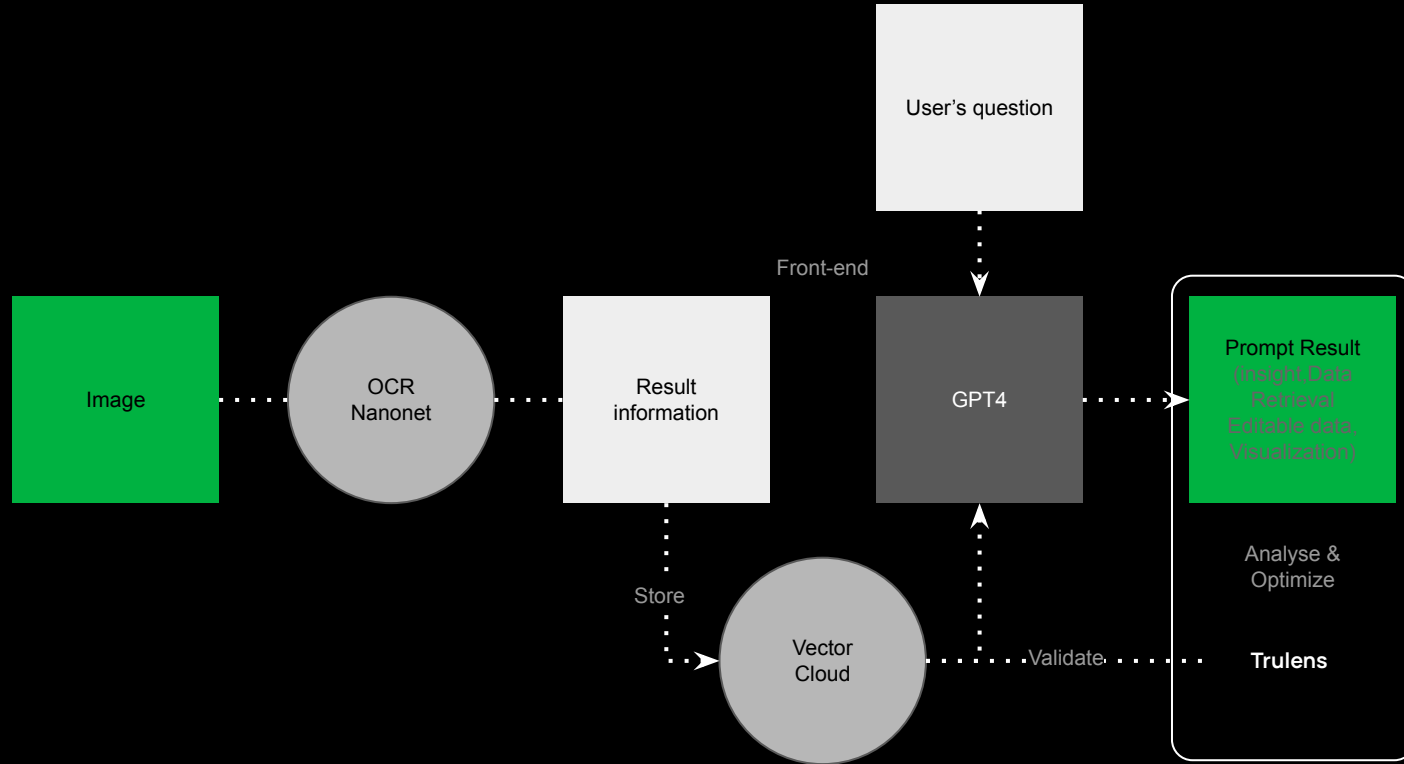
Edit

95% accuracy rate.  
Help refine our AI's understanding by editing text from your images.

Compare Create Export

Ask me anything...

# How it works



## Market Opportunities

Opportunities of manual entry and AI automation is growing fast.

# 30.8%

CAGR rate of the global AI data entry market from 2023 to 2028

(Source: Grand View Research)

# 80%

of businesses are already investing in or planning to invest in AI automation.

(Source: Forbes)

## TAM: 1 Trillion

U.S-based Businesses

Annual Salary of \$35,000 x  
30 million businesses in the U.S

## SAM: 1.6 Billion

Small Retail Businesses

15% of US-based business  
with 1% focused

## SOM: 16 Million

Small Retail Businesses

1% focus

# Competitive Analysis

	Neueview	ABBYY	Acrobat	Google Cloud Vision API	Tap Scanner
Mobile Friendly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Conversational BI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cloud-based	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
OCR	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Multiple language	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



## Free

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Ads

1 Users

## Standard

\$ 49

/Month

No Ads

1 Users

## Team

\$ 139

/Month

No Ads

3 Users

## Enterprise

\$ 299

/Month

No Ads

7 Users

OCR capability improvement on  
readability complex hand-written

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Doctor's Prescription  
Lecture note

Contextual Understanding

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Expand to multiple language

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Broader Sector

Form Entry in Healthcare  
Legal paper

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UX improvement

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Accessibility

Visual impaired mode  
Voice

## Team



**Pat Sinma**

Product Manager



**Ahmad Jajja**

Senior Front-end Developer



**Hassam Aziz**

Front-end Developer



**Inam ul Rehman**

Lead Back-end Developer  
& AI Engineer



**Muhammad Hassan**

Front-end Developer



**Faraz Shoaib**

Front-end Developer



Thank you