



Overview



Explore



Visualize



Analyze



Export



## Export & Download

### Export Processed Data



Download as CSV



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### Data Summary Report



Download Report

"Predicting the future isn't magic, it's artificial intelligence."

Developed by Nandeesh



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Manage app



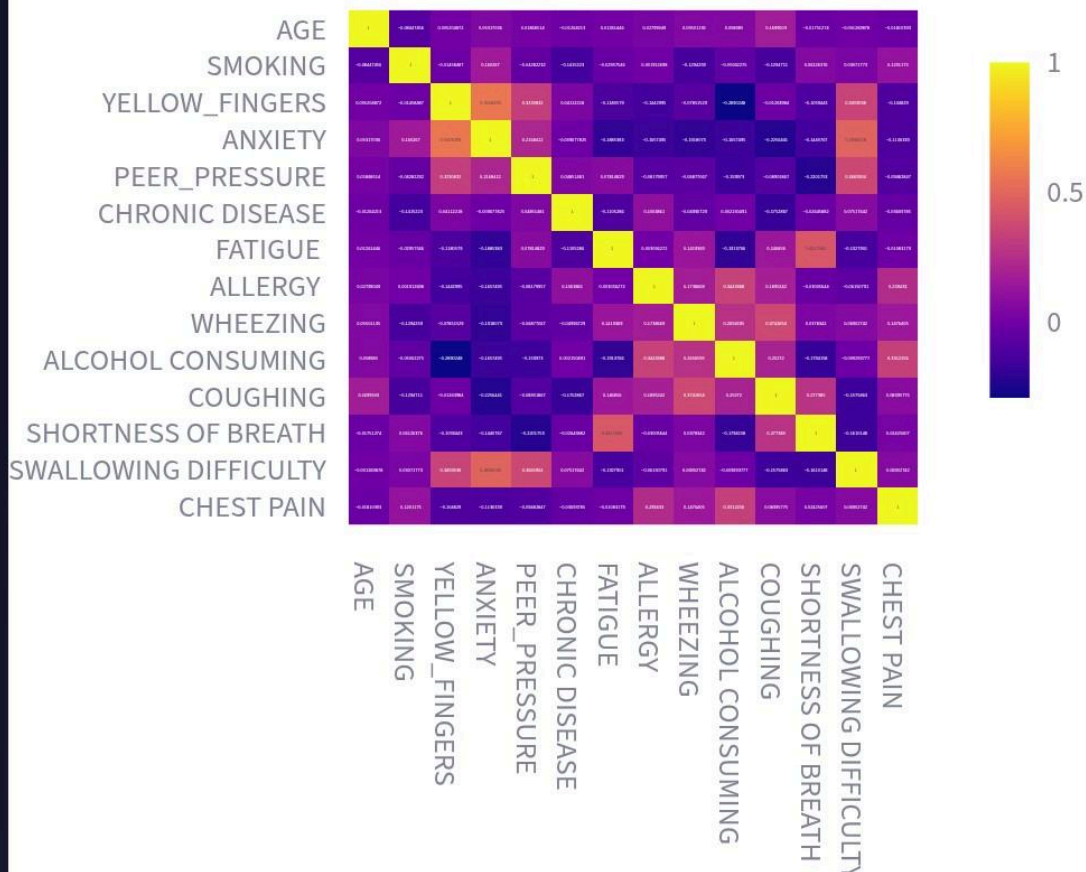
# Statistical Analysis



## Correlation Analysis



### Correlation Matrix



### Strongest Correlations:

	Variable 1	Variable 2	Correlation
25	YELLOW_FINGERS	ANXIETY	0.5658
44	ANXIETY	SWALLOWING DIFFICULTY	0.4894
67	FATIGUE	SHORTNESS OF BREATH	0.4417



# Advanced Visualizations



Plot Type

Histogram



X-axis

AGE



Y-axis

GENDER



undefined



count

35

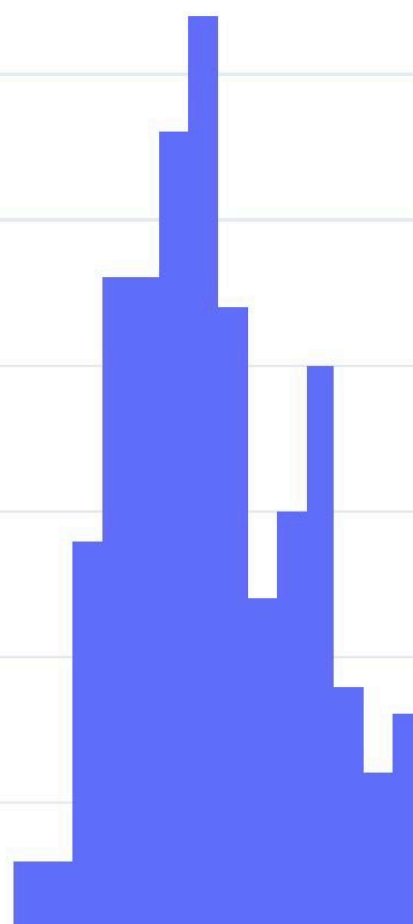
30

25

20

15

10





# Data Exploration [↗](#)



Zynfo  
Graph

Select column to explore

GENDER



**Column: GENDER**

Data Type: object

Unique Values: 2

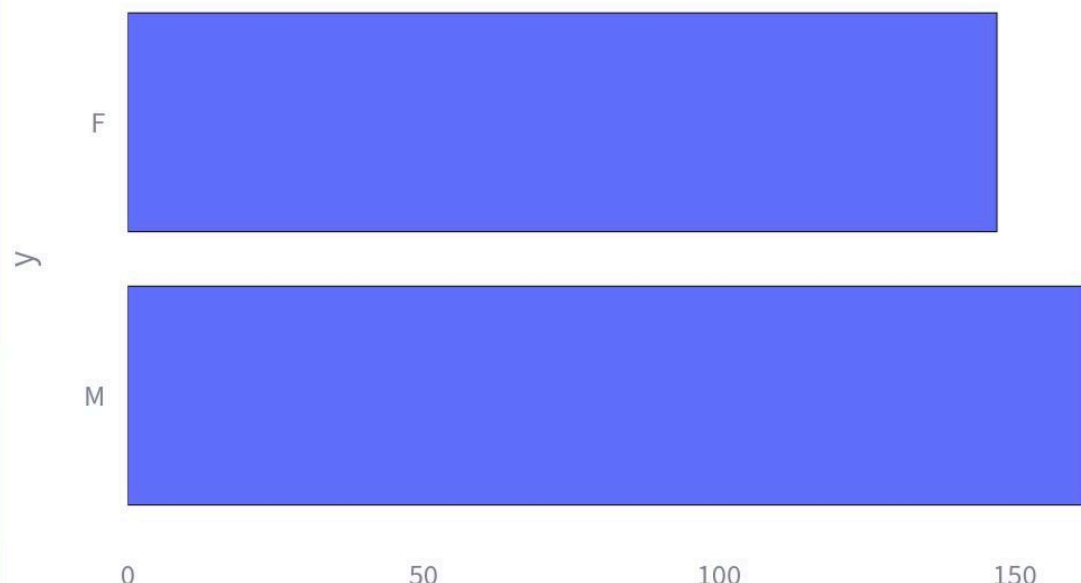
Missing Values: 0

**Top Values:**

GENDER	count
M	162
F	147



## Distribution of GENDER





SWALLOWING DIFFICULTY	SWALLOWING DIFFICULTY	int64	309	0
CHEST PAIN	CHEST PAIN	int64	309	0
LUNG_CANCER	LUNG_CANCER	object	309	0



## Statistical Summary

	AGE	SMOKING	YELLOW_FINGERS	ANXIETY	PEER_PRESSURE
count	309	309	309	309	
mean	62.6731	1.5631	1.5696	1.4984	1.5696
std	8.2103	0.4968	0.4959	0.5008	0.4959
min	21	1	1	1	1
25%	57	1	1	1	1
50%	62	2	2	1	
75%	69	2	2	2	
max	87	2	2	2	

"Predicting the future isn't magic, it's artificial intelligence."

Developed by **Nandeesh**





## Data Preview



	GENDER	AGE	SMOKING	YELLOW_FINGERS	ANXIETY	PE
0	M	69	1	2	2	
1	M	74	2	1	1	
2	F	59	1	1	1	
3	M	63	2	2	2	
4	F	63	1	2	1	
5	F	75	1	2	1	
6	M	52	2	1	1	
7	F	51	2	2	2	
8	F	68	2	1	2	
9	M	53	2	2	2	



## Column Information

	Column	Type	Non-Null	Missing	M
GENDER	GENDER	object	309	0	
AGE	AGE	int64	309	0	
SMOKING	SMOKING	int64	309	0	
YELLOW_FINGERS	YELLOW_FINGERS	int64	309	0	
ANXIETY	ANXIETY	int64	309	0	



## Data Overview



 Rows

309

 Columns 

16



 Missing

0.0%

 Memory



## Configuration


 Upload your data file 

Drag and drop file here

Limit 200MB per file • CSV,  
XLSX, XLS, JSON, TXT,  
TSV, PARQUET

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lung\_cance...   
11.3KB

[Clear Uploaded File](#)

## Data Cleaning

☐ Remove duplicate rows

Handle missing values 

keep 

## Visualization Settings



Color Theme

plotly\_dark 

☐ Show Advanced Options



# Graph

Visualize  Analyze  Export

Rows

09

Columns





## Configuration



Upload your data file



Drag and drop file here

Limit 200MB per file • CSV,  
XLSX, XLS, JSON, TXT, TSV,  
PARQUET

Browse files



Zynfo  
Graph

# graph

n, analyze,  
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rful tools  
ghts!


to get started with  
visualization tools.

lizations

with PNG/PDF export



# ZynfoGraph

 Transform, analyze,  
and visualize your data  
with powerful tools  
and insights!

Upload your data file to get started with  
powerful analysis and visualization tools.

## Key Features



### Smart Visualizations

Auto-generated charts with PNG/PDF export