

Python 3.12.2 (tags/v3.12.2:6abddd9, Feb 6 2024, 21:26:36) [MSC v.1937 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART:

C:\Users\mainu\Downloads\Second Challenge.py

=====

Employee count in v_nameCollection: 1262

Employee count after indexing: 1262

Employee count after deletion: 1074

Column 'Department' not found in collection 'Hash_JohnDoe'.

Search by Department (IT) in v_nameCollection:

Empty DataFrame

Columns: []

Index: []

Search by Gender (Male) in v_nameCollection:

	Employee ID	Full Name	...	City	Exit Date
Department			...		
Engineering	E02002	Kai Le	...	Columbus	NaN
IT	E02004	Cameron Lo	...	Shanghai	NaN
IT	E02007	Ezra Vu	...	Phoenix	2/14/2014
Finance	E02009	Miles Chang	...	Chengdu	NaN
Finance	E02011	Jameson Thomas	...	Miami	NaN
...
IT	E02244	Connor Howard	...	Austin	6/27/2022
IT	E02246	Landon Reyes	...	Columbus	NaN
Accounting	E02247	Noah Ma	...	Phoenix	NaN
IT	E02248	Lucas Alexander	...	Miami	NaN
Engineering	E02249	Henry Vo	...	Beijing	NaN

[497 rows x 13 columns]

Search by Department (IT) in v_phoneCollection:

	Employee ID	Full Name	...	City	Exit Date
Gender			...		
Male	E02004	Cameron Lo	...	Shanghai	NaN
Female	E02005	Harper Castillo	...	Seattle	NaN
Male	E02007	Ezra Vu	...	Phoenix	2/14/2014
Female	E02010	Gianna Holmes	...	Seattle	NaN
Male	E02012	Jameson Pena	...	Miami	NaN
...
Male	E02246	Landon Reyes	...	Columbus	NaN
Male	E02248	Lucas Alexander	...	Miami	NaN
Female	E02251	Genesis Herrera	...	Manaus	NaN
Female	E02252	Olivia Vazquez	...	Sao Paulo	NaN
Female	E02253	Leilani Ng	...	Seattle	10/30/2019

[347 rows x 13 columns]

Column 'Department' not found in collection 'Hash_JohnDoe'.

Department facet in v_nameCollection:

Series([], dtype: object)

Department facet in v_phoneCollection:

Department

IT 347

Sales 188

Engineering 159

Marketing 136

Accounting 132

Finance 129

Human Resources 124

Name: count, dtype: int64