

Marathon Session - Interview Preparation.

27 September 2024 21:29

Marathon Session - Interview Preparation

MCT - Module Clearance Test [Geekathon] + Live Interview.]

Geekathon [2 days]

- Group Project
- Everyone Participate.
- 1 Google Project.
- 1 Power BI Project.
- Cross Questioning the project functionality.
- Classroom - Assign

- Group [Submit X]
- Individually Submit.

> 60%

Geekster Hackathon

Slot Booking [Limited Time]

- Google Form.
 - Slot Timing.
 - [Slot - Booked]
- You should be appearing to that slot.

[Slack - Phone Install
- Notification "ON"]

Live Interview [1hr]

- Appear on the exact time of slot booking.
- 25 Marks -
- 5 Question : Practical
- 3 Google Sheet.
- 2 Power BI.

Theory - 5 Marks
[5-10 Theory Questions]

[Success Manager]

- Introduce [Tips]

Mail [Zoom Link - Your slot is also mentioned]

45 - 50 Mins

10 Minutes.

1:1 Interview

> 60% above to pass the module.

If and only if , we have to judge you.
We can easily conduct interview , and let you know whether you are pass or not.

Projects

- Swiggy Dashboard
- Customer Churn
- Sales Dashboard
- Amazon
- Myntra
- Flipkart
- Adventure Works.

Best Project Showcase
- Resume :



Matter?

7 Projects

Thala for a reason



Python - Git/Github [Repository] : [Fill up with multiple projects.]

30+ Projects. [Github perspective.]

F	G	H	I	J	K	L	M	N	O	P
Commission										
3%										
=INDEX(\$H\$3:\$P\$4,2,MATCH(B3,\$H\$3:\$P\$3,0))	Doug	Dave	Brian	Larry	Rob	Morgan	Jones	Gill		
4%	Commission	3%	4%	7%	10%	12%	10%	11%		4%
7%										
10%										

Index Match - H- Lookup [Replace] : Index(range , row = Index , Column will be Calculated)

Index Match - V- Lookup [Replace] : Index(range , row will be Calculated , Column = Index)

DATEDIF(**start_date**, **end_date**, **unit**)

start_date

The start date to consider in the calculation. Must be a reference to a cell containing a date, a function returning a date type or a number.

end_date

The end date to consider in the calculation. Must be a reference to a cell containing a date, a function returning a date type or a number.

unit

A string abbreviation for unit of time. For example, "M" for month. Accepted values are

"Y", "M", "D", "**MD**", "YM", "YD".

[Learn more](#)

end_date > start_date

MD - Month would be freeze and days difference would be taken

YM - Year would be freeze and Months difference would be taken

YD - Year would be freeze and days difference would be taken

GDP Community

Geekster
Disciplinary
Panel

Substring : a part of a string.

Subset : a part of a set.

offset : To fetch a part of table from the existing table.

Syntax

IMAGE(url, [mode], [height], [width])

Syntax

```
IMAGE(url, [mode], [height], [width])
• url – The URL of the image, including protocol (e.g. http://).
    • The value for url must either be enclosed in quotation marks or be a reference to a cell containing the appropriate text.
• mode – [ OPTIONAL – 1 by default ] – The sizing mode for the image
    • 1 resizes the image to fit inside the cell, maintaining aspect ratio.
    • 2 stretches or compresses the image to fit inside the cell, ignoring aspect ratio.
    • 3 leaves the image at original size, which may cause cropping.
    • 4 allows the specification of a custom size.
    • Note that no mode causes the cell to be resized to fit the image.
• height – [ OPTIONAL ] – The height of the image in pixels. mode must be set to 4 in order to set a custom height.
• width – [ OPTIONAL ] – The width of the image in pixels. mode must be set to 4 in order to set a custom width.
```



SELECT * FROM TABLE_NAME WHERE CLAUSE , GROUP BY , ORDER BY

3 columns

show gender,injury,incident type where days lost is more than 3

= QUERY(data[Safety Data], "SELECT C,B,E WHERE F > 3")

show gender,injury,incident type where days lost is more than 3		
=QUERY(data, "SELECT C,B,E where F > 3")		
Male	Neck	Crush & Pinch
Male	Arms	Crush & Pinch
Male	Arms	Fall
Male	Head	Equipment
Male	Hands	Fall
Male	N/A	Burn
Male	Back	Lifting
Male	Abdomen	Slip/trip
Male	Arms	Falling object
Female	Eye	Vehicle
Female	Head	Vehicle
Male	Neck	Lifting
Male	Neck	Slip/trip
Male	Trunk	Cut
Male	N/A	Equipment
Male	N/A	Equipment

Lect 4 : Conditional Formatting - Duplicate Found.

Lect 5 : Find function : Left , mid , right using helper column

Lect 6/7 : Lookup , Index Match. SumProduct

Lect 9/10 : Query , Pivot Table / Chart.

Power BI - Power Query Editor,

Model View [Cardinality [Relationship , 1:* , *:1] , Normalization , Filter Flow , Star/Snowflake , Dimension/Fact] , P.K , F.K , Hidden Fields.

DAX - Measure/Calculated Column , Measure Types , DAX Functions.

- Report View : Book Mark , Drill Through , Slicer Usage, Filter.

- Camera ON , Screen Share.

- Geekathon how so ever will appear , will given a slot booking.

- Mon/Tue [Rough Idea] - Slot Booking. [12-24 hrs deadline to fill the slot.]

- Interview will be scheduled from Wednesday.