

Session/Week 03

Backend .Net

"Every small step brings you closer to your goal 🌟"

— Keep learning, keep growing.

1. Target:

a. Get know about:

- i. Aggregate Functions, Grouping, and Union/Union All.
- ii. Subqueries, Views and Triggers.
- iii. Indexes, Database Stored Procedures.

2. Resource:

a. Videos: فيديوهات بشهندس رامي دي والسيشنز بتاعتنا: علي الرايف عادي

- i. Session 1 [video](#)
- ii. Session 2 (stored procedures and triggers) [video](#)
- iii. Indexes [video](#)

b. Documentation:

3. Task 01:

- a. [Task3.pdf](#) : 10 challenging Problems from LeetCode and other resources like instabug internship indexes problems

4. Roles:

- a. Don't use AI Like ChatGpt
- b. Take your time, don't procrastinate. It does take time...
- c. Using AI excessively to solve the whole task would cost you -5 points.

- d. Screenshot of each accepted problem in Leetcode
- e. Feedback priority will be granted to early submissions
أولوية الفيديو لك (هي).
on a 'first-come, first-served' basis.
الناس بدرى (sumit).

5. Evaluation:

- a. **Task problems Solution** → **10 points**
- b. **Total** → **10 points**

6. Deadline:

- a. **7 days** #Saturday _ January 31 at **11:59 PM**

7. Submission:

- a. Upload the task in github and [Submit the Form](#)

8. Excuse:

- a. Add your excuse here [Excuse Form](#)

(:>Quote Time:

«ولَقَدْ يَنَالُكَ فِي الْطَّرِيقِ مَشَقَّةٌ، لَكِنَّ أَسْقَامَ الْجَهَالَةِ أَوْجَعُ»

ابن القيم