

## 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: فيدوهات بشمهندس رامي دي والسيشنز بتاعتنا علي الدرايف 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 on a 'first-come, first-served' basis. (أولوية الفيدباك للي هي). (التاسك بدري submit).

### 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:

«وَلَقَدْ يَنَالُكَ فِي الطَّرِيقِ مَشَقَّةٌ، لَكِنَّ أَسْقَامَ الْجَهَالَةِ أَوْجَعُ»

ابن القيم