

- (9) Training - Extract year  
 Select training\_id, topic  
 Extract (year from training\_date) & summing up  
 from trainings;

Training_id	Topic	Hanning - year
1	Safety	2025
2	Compliance	2025

- (10) Blog-Posts - Extract hour, and minute  
 Select post\_id, title  
 Extract (hour from published\_on) AS hour - published  
 Extract (minute from published\_on) AS minute - published  
 from Blog-posts;

Post_id	Title	hour Published	minute Published
1	SQL Tips	10	15
2	Data Cleaning	16	45

- (11) Drivers - Days left until license expiry  
 Select driver\_id, license\_expiry date,  
 date diff (day) current date license\_expiry AS days\_left  
 from drivers;

Driver_id	license_expiry	days_left
301	2025-08-10	-63
302	2023-12-21	-651

## Musavat Anoreen Neema

- Date functions

- 1) Employees - Date Added  
 Select emp\_id, name, hire\_date,  
 DateAdd (month, 6, hiredate) AS hire\_plus\_6months  
 from Employees;

Emproid	Name	Hire Date	Hire plus 6-month
1	Alice	2020-01-15	2020-07-15
2	Bob	2021-06-10	2021-12-10
3	Charlie	2023-03-22	2023-09-22

- 2) Student - Age in days  
 Q2. Select student\_id, name  
 DateDiff (day, dob, current\_date) AS age\_in\_days  
 from Students;

Student_id	Name	Age in days
101	Mayer	101
102	Ethan	102
103	Sienna	103