

# SQL Update and Delete queries, Auto Increment

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CLASS STARTING SHARP AT 07:05 PM

# SQL Update queries

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```
SET SQL_SAFE_UPDATES = 0;
```

```
UPDATE table_name  
SET column1 = value1, column2 = value2, ...  
WHERE condition;
```

```
SET SQL_SAFE_UPDATES = 1;
```

Be careful when updating the records it will update entire column if WHERE clause is not used

Difference between Update and Insert into

1. Insert is used to add new entry in the table
2. Update is used to update an existing entry in the table

# SQL Delete queries

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**DELETE FROM** *table\_name*

**WHERE** *condition*;

# SQL Auto Increment while creating id

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```
CREATE TABLE table_name(  
    column1 int not null auto_increment  
    column2 ...  
    primary key (column1)  
);
```

By Default auto increment starts by 1 and increases by 1 every time

# Settings to avoid 1055 error

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-- To avoid 1055 error

```
SET sql_mode=(SELECT REPLACE(@@sql_mode,'ONLY_FULL_GROUP_BY',''));
```

# Thank you

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ONCE PRACTICAL COMPLETED YOU CAN LEAVE FOR THE DAY