

Lara Technologies

A Unique future creator in Java



Let us create world not Ad

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- ❖ Downloading and installation of Oracle DataBase 11g Express Edition
- ❖ Downloading and installation of SQL developer
- ❖ Sql commands for table, sequence and procedures
 - > DDL
 - > DML
 - > DQL
- **SOL** Functions
- **❖** SQL without Constraints
- **❖** SQL with Constraints
 - ➤ Not Null
 - ➤ Unique
 - ➤ Combination of not null and Unique
 - ➤ Primary key
 - ➤ Composite Key
 - Composite Unique Key
 - Composite Primary Key
 - Foreign Key
- ❖ Foreign key relation ship
 - ➤ One to-one-relationship
 - ➤ One to-many-relationship

 / Many-to-one relationship
 - ➤ Many-To-Many relationship

- ❖ SQL JOINS
 - INNER-JOIN:
 - LEFT-OUTER-JOIN
 - RIGHT-OUTER-JOIN
 - FULL-OUTER-JOIN

In one-to-one, one-to- many and many-to- many mappings

❖ Date, TimeStamp, RowId, RowNum