



<https://lara.co.in>

SQL

1. Oracle 11g Installation
2. SQL Developer installation
3. Oracle 11g un installation
4. DDL and DML
5. DQL
6. NOT NULL, UNIQUE AND PRIMARY
7. FOREIGN KEY
8. ONE-TO-ONE
9. ONE-TO-MANY
10. MANY-TO-MANY
11. DATE AND TIMESTAMP
12. DESIGNING EMPLOYEE DATABASE
13. 1NF, 2NF and 3NF
14. Designing Car database

JDBC

1. Setup
2. First Program



<https://lara.co.in>

3. Various ways of insert
4. Fetching
5. try, catch and finally
6. External properties file
7. Util dev and Tx management
8. Prepared Statement
9. Callable Statement
10. Eclipse usage, Scrollable and Updatable
11. batch updates
12. BLOB datatype
13. Metadatas
14. Reading DB keys
15. savepoint
16. rowid
17. POI setup
18. Storing masterdata in db
19. CRUD operations

Servlets



<https://lara.co.in>

1. Setup
2. First Servlet
3. Input to Servlet
4. Client side dev
5. Backend Dev
6. war dev
7. With eclipse
8. Again backend dev
9. Welcome file list
10. getParameter()
11. Form Data
12. constants
13. life cycle
14. architecture
15. doGet and doPost
16. init methods
17. RequestDispatcher
18. sendRedirect
19. why session tracking
20. hidden form fields
21. url rewriting
22. cookies
23. HttpSession
24. Filters basics
25. dispatcher types
26. diff containers



<https://lara.co.in>

27. diff listeners

JSP

- 1.JSP Scripting Elements
- 2.Using Java code inside JSP
- 3.JSP implicit objects
- 4.page directive
- 5.include directive and JSP actions
- 6.JSP useBean
- 7.JSP EL