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آموزش پیشرفته اوراکل PLSQL

Oracle Advance PLSQL for Developers

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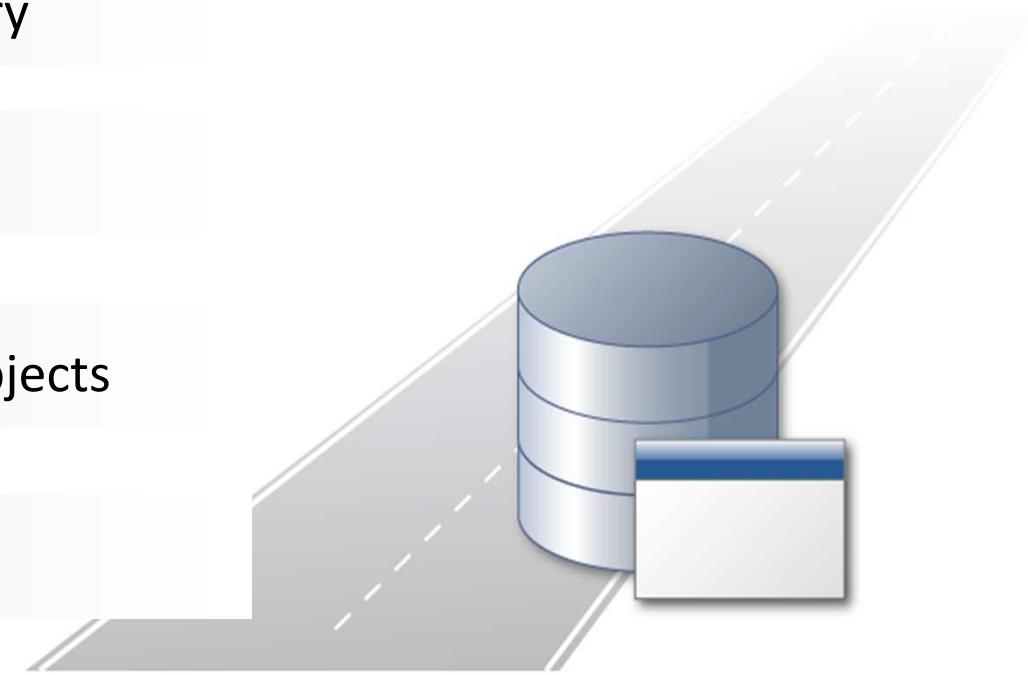
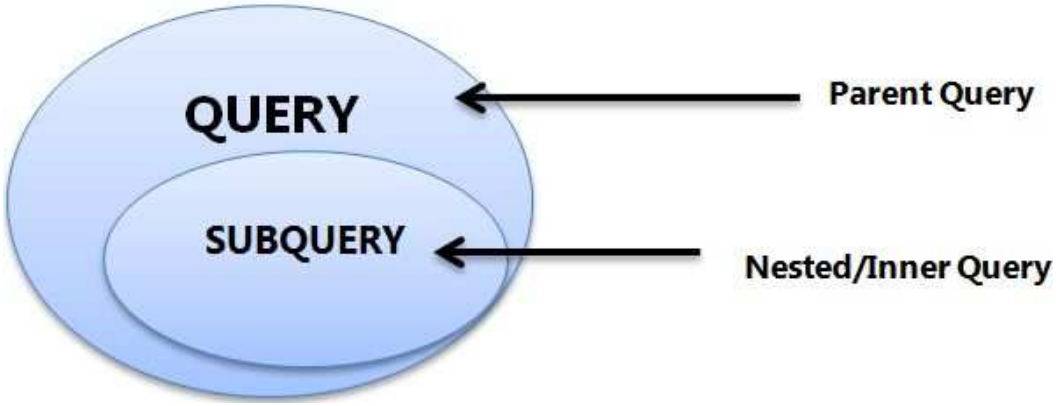


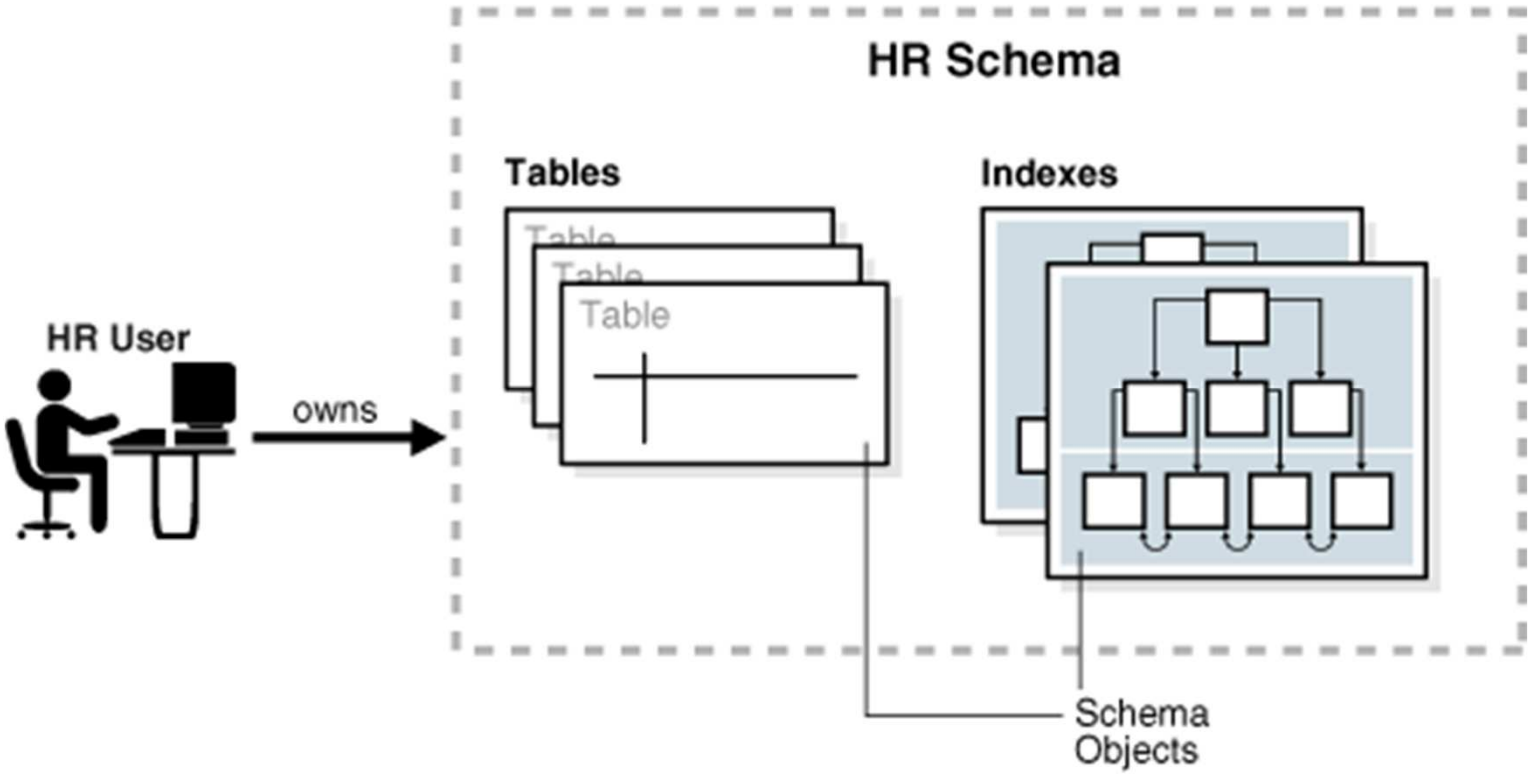
Install Oracle XE - Setting Up the Environment

Subqueries

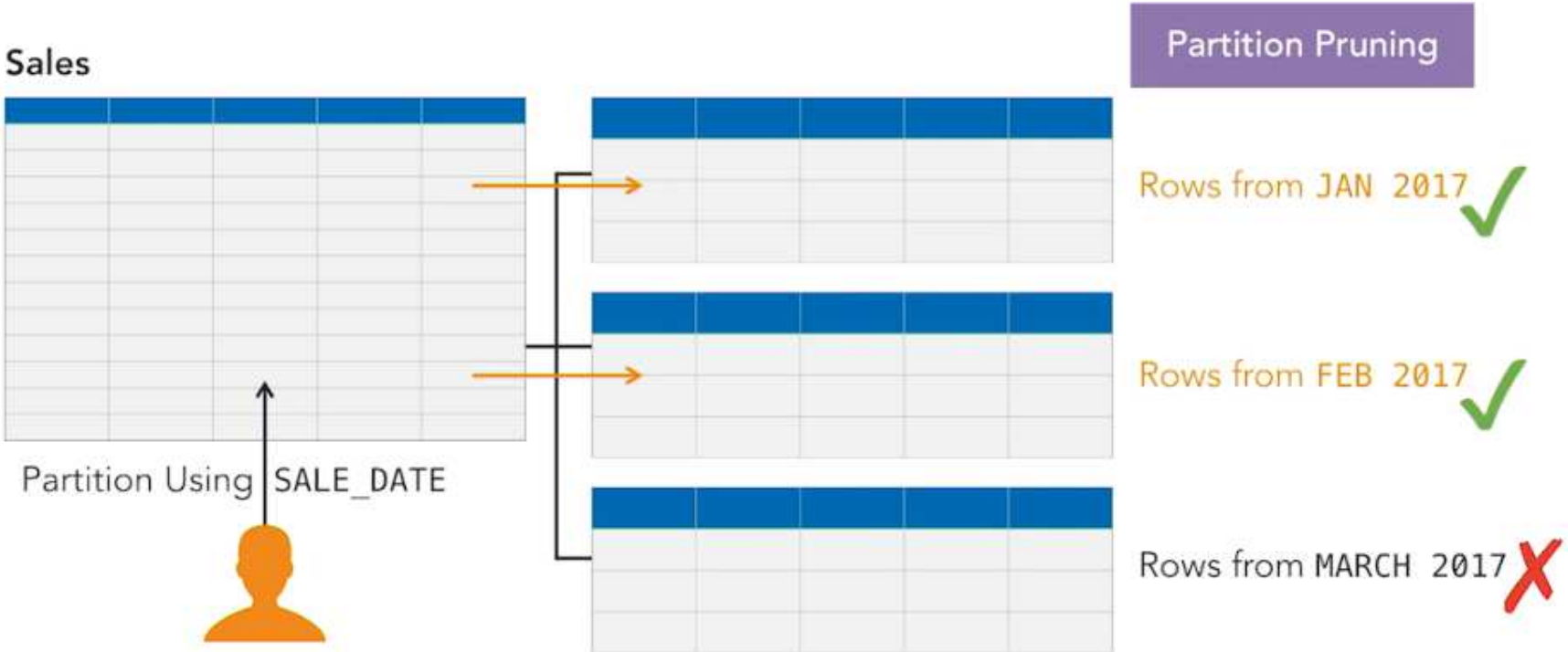
- single-value subqueries
- multiple-value subqueries
- correlated subqueries
- inline views



Index

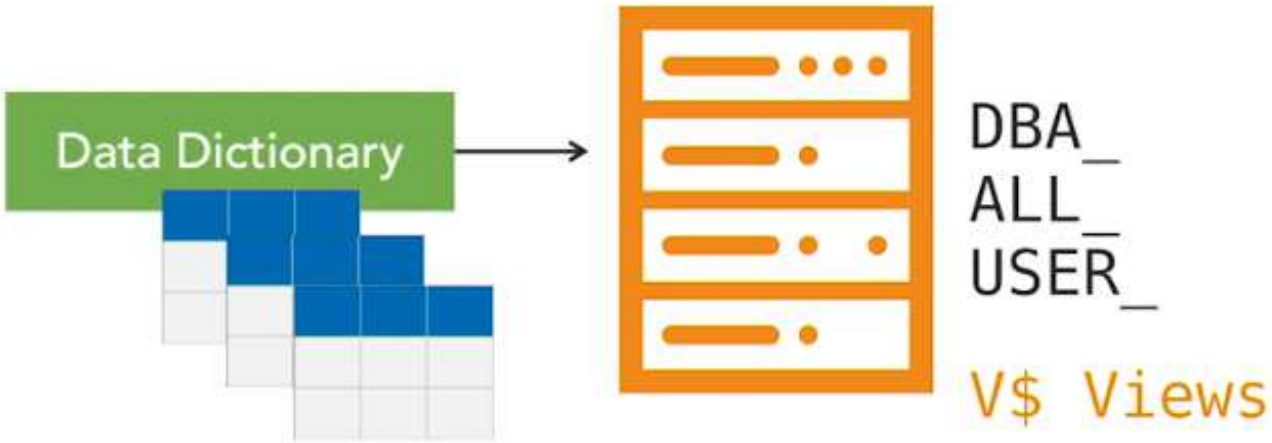

HR Schema
Tables
Table
Table
Table
Indexes
HR User
owns
Schema
Objects

Benefits of Table Partitioning

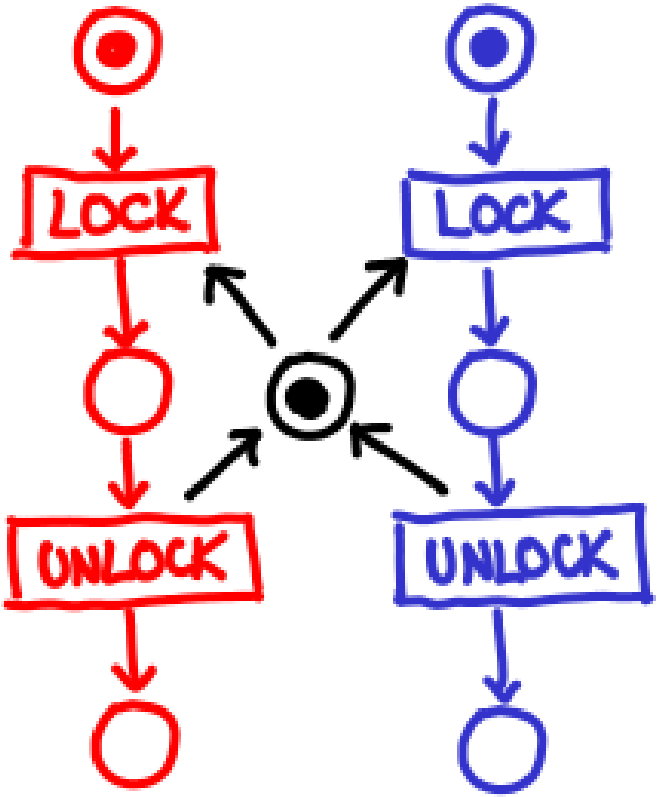



```
SELECT AVG(SALE_AMOUNT)
FROM SALES
WHERE SALE_DATE = TO_DATE('01/01/2017','DD/MM/YYYY')
```

Oracle Data Dictionary

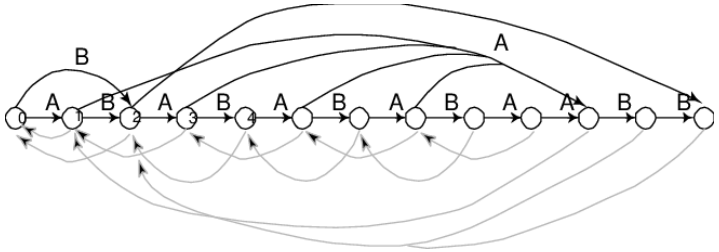


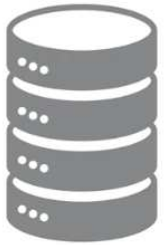
Database Concurrency



Advance Oracle Schema Objects

- Sequences / identity columns
- triggers
- Synonyms
- Procedures / functions & packages
- complex views





```
exec
hr.update_emp_sal()
```

hr.update_emp_sal

```
CREATE PACKAGE customer_sal AS
   PROCEDURE find_salary(cust_id customers.id%type);
END customer_sal;
/

CREATE PACKAGE BODY customer_sal AS
     PROCEDURE find_salary(cust_id customers.id%TYPE) IS
  c_sal customers.salary%TYPE;
  BEGIN
     ...
    END find_sal;
END customer_sal;
/
```

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