



Oracle AI Database App Developer

March 2026

This newsletter is brought to you by Oracle AI Database Product Development.

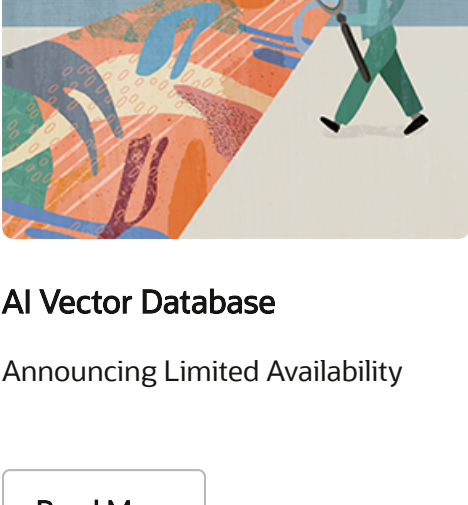
Mission-Critical Agentic AI for Business Data

Oracle AI Database brings agentic AI to business data—enabling secure, scalable apps with real-time insights

Learn More

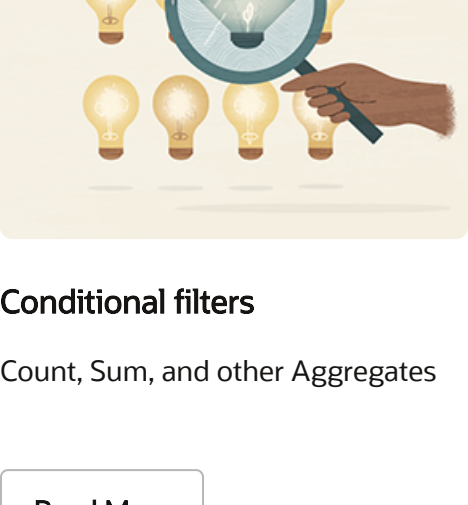


Developer News and Blogs



AI Vector Database
Announcing Limited Availability

Read More



Conditional filters
Count, Sum, and other Aggregates

Read More



New Database Operator
For Kubernetes v2.1.0

Read More



Similarity Search
On Apache Iceberg

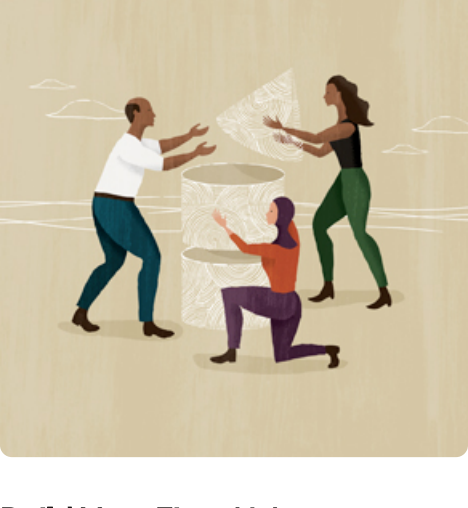
Read More

Hands-On with Oracle LiveLabs



SQL Meets JSON
Modern Apps with a Unified Model

Try the LiveLab



Build Your First AI Agent
Oracle's Select AI Agent framework

Try the LiveLab

Stories from the Community



SQL Enhancement
Interactive FreeSQL Examples

Learn More



Vector Search
Distance Functions and Operators

Learn More



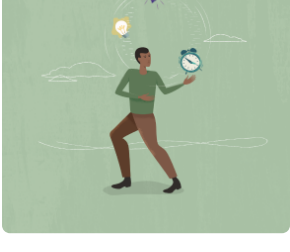
Vector Indexes
Accelerate Similarity Searches

Learn More



Fourth Normal Form
Watch this session to learn what 4NF is, the problems 4NF violations bring, and practical tips for implementing 4NF.

Session Recording



HA Apps using python-oracledb
Design resilient Python apps with pooling, retries, and failover for outages.

Learn More

Course Launch: Build Memory-Aware AI Agents

In collaboration with DeepLearning.AI

Learn how to design memory-aware agents with semantic search, tool scaling, and autonomous memory updates.

Enroll for Free



Developer Quiz

You execute these commands:

```
create sequence qz_bricks_seq;

create table qz_bricks (
  brick_id ##REPLACE##
  primary key,
  shape varchar2(10),
  colour varchar2(10)
);

insert into qz_bricks
values ( default, 'red', 'cylinder' );
insert into qz_bricks
values ( default, 'cube', 'blue' );
```

Which of the following options can go in the ##REPLACE## section, so both inserts run without error?

- Option 1: raw(16) default sys_guid()
- Option 2: integer default qz_bricks_seq.nextval
- Option 3: integer default qz_bricks_seq.currval
- Option 4: integer generated as identity
- Option 5: integer autoincrement

Oracle Dev Gym

Free SQL Quizzes and Trophies!

Hungry for free quizzes to practice your SQL skills? Get your fill on Oracle Dev Gym, with expanded range of quizzes, free database questions, tests, and classes, so you are bound to find something hone your abilities!

Start Earning Trophies

From the Desk of the Editor

Dear Readers, we would love to hear your thoughts on this edition. Are there topics you would like to see covered in the future? Please send your comments, questions, or suggestions to me at pratibha.manjunath@oracle.com or my colleague Suresh Rajan at sureshr.rajan@oracle.com.

Oracle APEX Newsletter

Customer Stories, APEX certifications, Events and more.

- [March 2026 Edition](#)



Oracle Data Deep Dive Events

New York | Mexico City

- New York City | April 10, 2026. [Register Here.](#)
- Mexico City | April 23, 2026. [Register Here.](#)

Oracle AI World Tour 2026

Join the Oracle AI World Tour 2026 to explore groundbreaking AI innovations and gain business insights.

Register Now



Upcoming Events, Conferences, Webinars

- [Analytics and Data Summit](#) | April 14 - 16, 2026 - Redwood Shores, California
- [OUGN 2026](#) | April 15 - 17, 2026 - Oslo, Norway
- [APEX Alpe Adria](#) | April 17, 2026 - Ljubljana, Slovenia
- [Northwest Oracle Summit](#) | May 14, 2026 - Seattle, Washington
- [DOAG APEX Connect / Database with Cloud Infrastructure](#) | May 18 - 20, 2026 - Rust, Germany

Ask Tom Events!

- [Faster Materialized View Refreshes](#), 31 March
- [Running Peoplesoft and Oracle EPM on Oracle Database@Azure: Technical Reference Architecture](#), 07 April
- [Software Globalization Office Hours](#), 14 April
- [Oracle ACE Live: Oracle AI Database 26ai: JSON Features Beyond Duality Views](#), 15 April
- [Multicloud Happenings!](#), 23 April
- [OCI Full Stack Disaster Recovery](#), 30 April



ACE Live 2026

Free External Webinar Series

ACE Live 2026: Expert-led webinars on CX, HCM, SCM, AI, & more. Free insights from Oracle's top minds!

Learn More

Learn more... for free!

Build Expertise with hundreds of Oracle workshops on a variety of Oracle products, 24x7 for free, on [Oracle LiveLabs](#).

Learn, Write, and Share SQL at Oracle's interactive [FreeSQL](#) site, built with Oracle SQL Developer running on Oracle Database.

Build Muscles at [Oracle Dev Gym](#) by taking workouts, quizzes and even entire classes on SQL, PL/SQL, database design, logic and more.

[Speed SQL](#), a new quiz on Oracle Dev Gym.

[SOuizL](#), have fun and solve SQL quizzes.

Useful links to keep your skills sharp!

Blogs: [Oracle Developers](#) | [Oracle Database Insider](#) | [Oracle Cloud Infrastructure](#) | [Oracle APEX](#)

Videos: [Oracle Developers YouTube Channel](#) | [Oracle's Database Product Management YouTube channel](#)

Websites: [Oracle AI Database](#) | [Oracle Autonomous AI Database](#) | [Oracle Developer Resource Center](#)

Subscribe/Unsubscribe to the App Dev Newsletter

Click below to subscribe or unsubscribe to the App Dev Newsletter:

[Subscribe](#)
[Unsubscribe](#)

Quiz answers: Correct Answer - Options 1, 2, & 4.

Stay Connected



[Terms of Use and Privacy](#) | [Unsubscribe](#) | [Contact Us](#) | [Cookie Preferences](#)

This email was sent to you because you subscribed to this newsletter.

Copyright © 2026, Oracle and/or its affiliates. All rights reserved. Oracle Corporation - Worldwide Headquarters, 2300 Oracle Way, Austin, TX 78741, United States.

