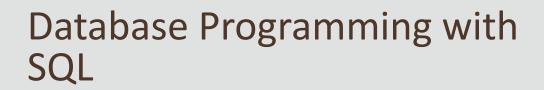
# ORACLE Academy



19-2

**Final Project Database Creation** 





## **Objectives**

- This lesson covers the following objectives:
  - Apply SQL concepts to create a functional database appropriate for a small business



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#### Marin Dilla

#### Purpose

- Most young people know a lot about cars before they ever drive one or know a lot about other parts of the world without even having been there
- It would be a shame to have spent a year studying database modeling and database programming without really creating a database application!
- In this lesson, you will have an opportunity to create a functioning database that is appropriate for a small business



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### Scope of the Final Project

- The Final Project consists of the following steps:
  - -Create Tables from ERD
  - -Add constraints
  - -Create views
  - -Create Sequences
  - -Add data to tables
  - -Create indexes
  - -Create synonyms
  - -Test database
  - -Present final project



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#### Harman Sina

### **Evaluation of the Final Project**

- Each group will present its database to the class
- Your group will be evaluated according the Final Project Rubric
- Make sure that you read it carefully and understand how you will be assessed
- The rubric can be found in Section 0, Student resources under "Additional Resources" for this section





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#### Summary

- In this lesson, you should have learned how to:
  - Apply SQL concepts to create a functional database appropriate for a small business



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