Project 3

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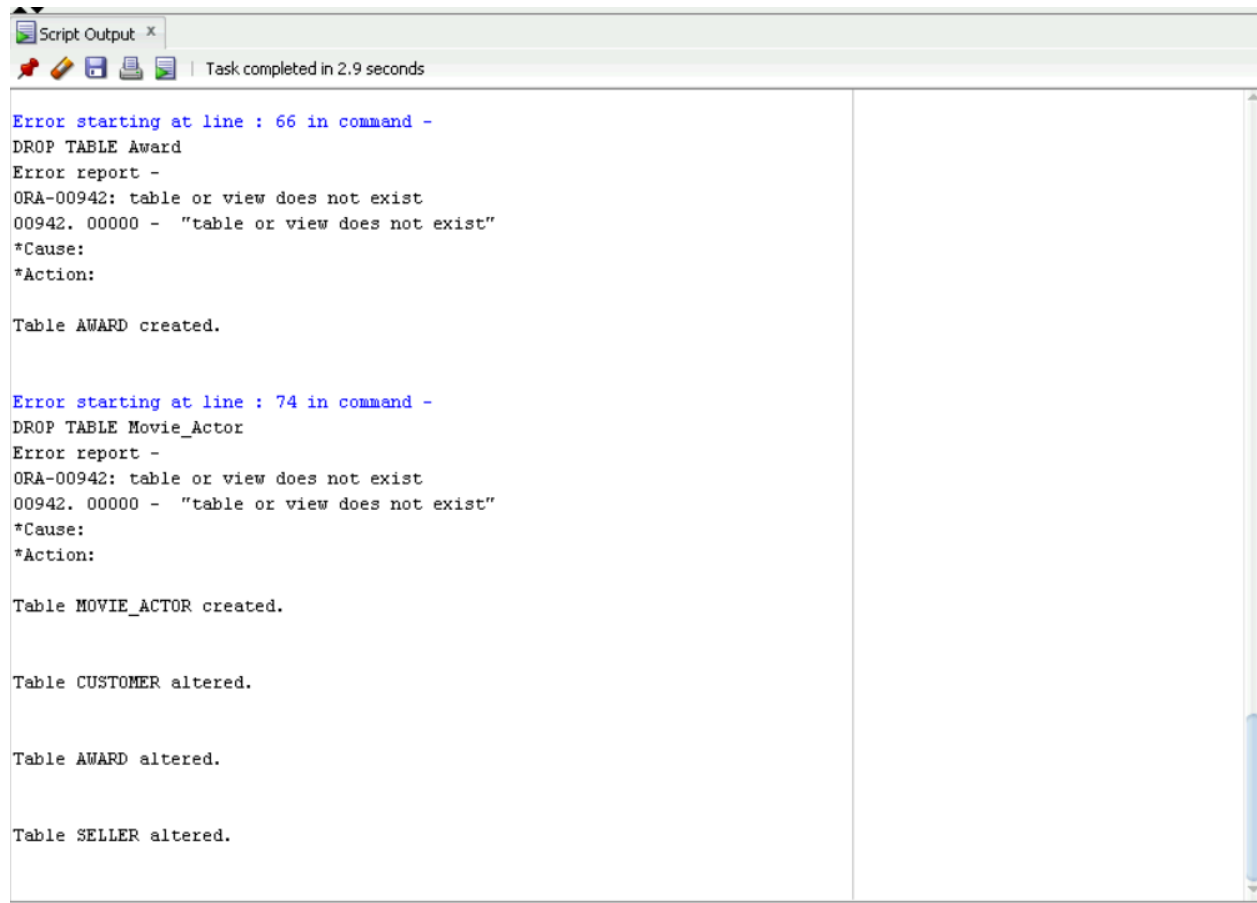
University of Maryland Global Campus

CMSC 320: Relational Database Concepts and Applications

Prof. Candice Adams

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PART 1:

```
Script Output ×
  📌 🧹 💾 🖨 📄 | Task completed in 2.9 seconds

Error starting at line : 66 in command -
DROP TABLE Award
Error report -
ORA-00942: table or view does not exist
00942. 00000 -  "table or view does not exist"
*Cause:
*Action:

Table AWARD created.


Error starting at line : 74 in command -
DROP TABLE Movie_Actor
Error report -
ORA-00942: table or view does not exist
00942. 00000 -  "table or view does not exist"
*Cause:
*Action:

Table MOVIE_ACTOR created.


Table CUSTOMER altered.


Table AWARD altered.


Table SELLER altered.
```

PART 2:

The screenshot shows Oracle SQL Developer : CMSC320 with a SQL worksheet containing:

```
VALUES (1, 1, 'Oscar', 2010);

INSERT INTO Award (AwardID, MovieID, AwardType, Year)
VALUES (2, 2, 'Academy Award', 2008);

INSERT INTO Movie_Actor (MovieID, ActorID)
VALUES (1, 1);

INSERT INTO Movie_Actor (MovieID, ActorID)
VALUES (2, 2);

-- ### End of Step 2
```

Script Output:
```
VALUES (2, 2, 'Damage', 10.00)
Error at Command Line : 44 Column : 13
Error report -
SQL Error: ORA-00942: table or view does not exist
00942. 00000 -  "table or view does not exist"
*Cause:
*Action:

1 row inserted.

1 row inserted.

1 row inserted.

1 row inserted.

1 row inserted.

1 row inserted.

1 row inserted.

1 row inserted.
```

PART 2 (Cont.) - TABLE EXAMPLES:

	AWARDID	MOVIEID	AWARDTYPE	YEAR
1	1	1	Oscar	2010
2	2	2	Academy Award	2008

	CUSTOMERID	NAME	ADDRESS	PHONE
1	1	Paul	123 Main St	555-1234
2	2	Jane Smith	456 Oak St	555-5678
3	3	Alice Johnson	789 Pine St	555-8765

	SELLERID	COMPANYNAME	COUNTRY
1	1	Amazon	USA
2	2	Best Buy	USA

Welcome Page | CMSC320 | MOVIE_ACTOR

Columns | Data | Model | Constraints | Grants | Statistics | Triggers | Flashba

Sort.. | Filter:

	MOVIEID	ACTORID
1	1	1
2	2	2

PART 3:

Connections

Oracle Connections
- CMSC320
  - Tables (Filtered)
    - ACTOR
    - APP_REVIEWS
    - AWARD
    - CUSTOMER
    - MOVIE
    - MOVIE_ACTOR
    - SELLER
  - Views
  - Indexes
  - Packages
  - Procedures
  - Functions
  - Operators
  - Queues
  - Queues Tables
  - Triggers
  - Types
  - Sequences
  - Materialized Views

Reports
- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

Welcome Page | CMSC320 | MOVIE_ACTOR

0.167 seconds   CMSC320

Worksheet | Query Builder

```
SELECT SellerID, CompanyName, Country
FROM Seller
ORDER BY CompanyName;

UPDATE Customer
SET Name = 'Jane Doe'
WHERE CustomerID = 2;

DELETE FROM Customer
WHERE CustomerID = 3;
-- ### End of Part 3
```

Script Output   Task completed in 0.167 seconds

```
1 row inserted.


NAME                         CUSTOMERID ADDRESS
---------------------------- ---------- ------------------
Paul                                  1 123 Main St
Jane Smith                            2 456 Oak St
Alice Johnson                         3 789 Pine St


Error starting at line : 11 in command -
SELECT CopyID, RentalDate
FROM Rental
WHERE RentalDate >= SYSDATE - 30
ORDER BY RentalDate
Error at Command Line : 12 Column : 6
Error report -
SQL Error: ORA-00942: table or view does not exist
00942. 00000 -  "table or view does not exist"
*Cause:
*Action:

  SELLERID COMPANYNAME                   COUNTRY
---------- ---------------------------   ---------------
         1 Amazon                        USA
         2 Best Buy                      USA


1 row updated.
```

Line 11 Column 1 | Insert | Modified | Windows: C

Search

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9/23/2024