

# CHAPTER 11

## Large Dataset Manipulation

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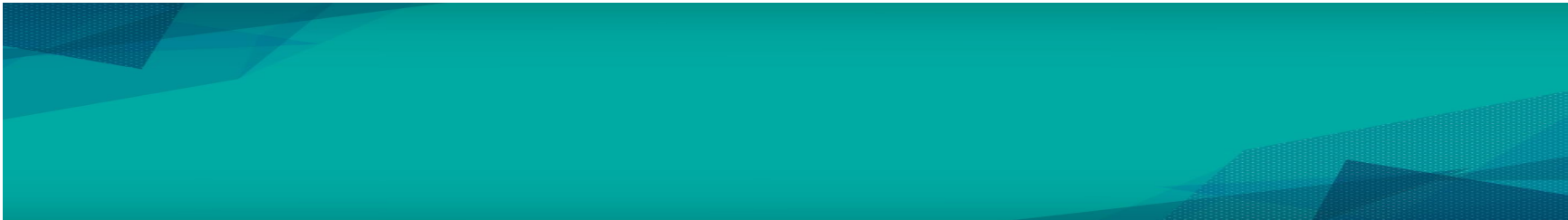


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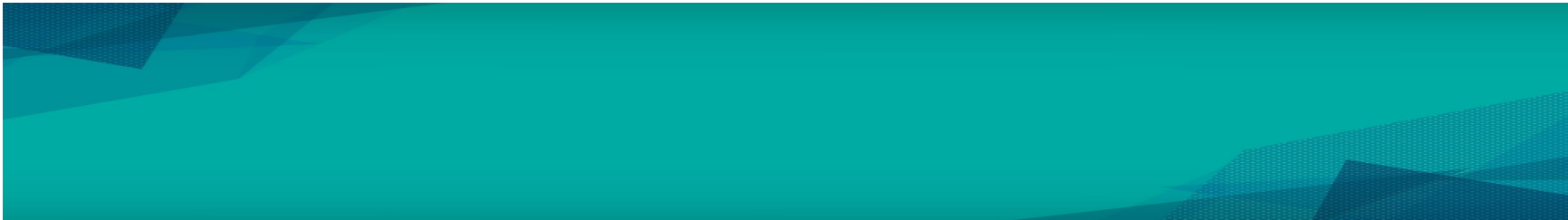
# CHAPTER OUTCOMES

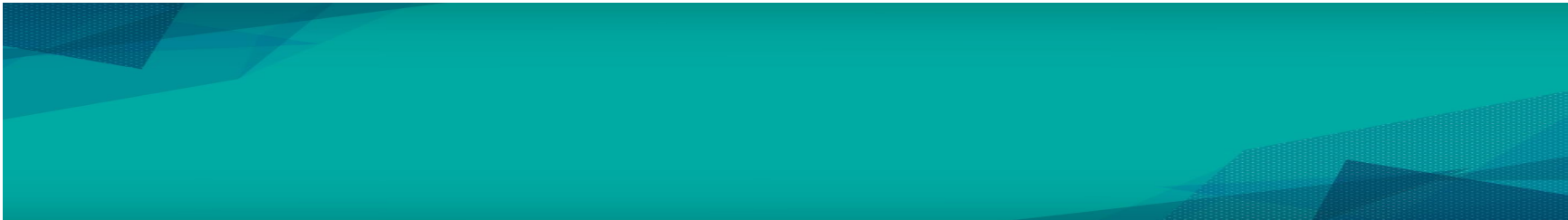
This chapter aimed to enable learners to be able to do the followings:

- Data manipulation through sub-queries
- INSERT and UPDATE statements – Default value
- Use the following types of multi-table INSERTs:
- Unconditional INSERT
  - Pivoting INSERT
  - Conditional INSERT ALL
  - Conditional INSERT FIRST
- Merging rows in a table
- Tracking Data change over a period of time



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# SUMMARY

This chapter has covered:

- Data manipulation through sub-queries
- INSERT and UPDATE statements – Default value
- Use the following types of multi-table INSERTs:
- Unconditional INSERT
  - Pivoting INSERT
  - Conditional INSERT ALL
  - Conditional INSERT FIRST
- Merging rows in a table
- Tracking Data change over a period of time

# REFERENCES

- <sup>1</sup> Oracle University, at: <http://education.oracle.com>