

# CHAPTER 5 Data Aggregation

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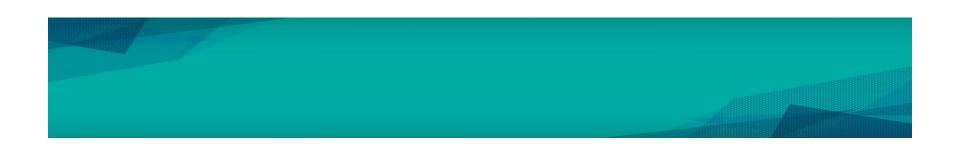


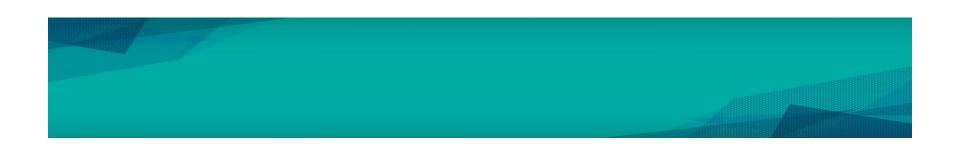
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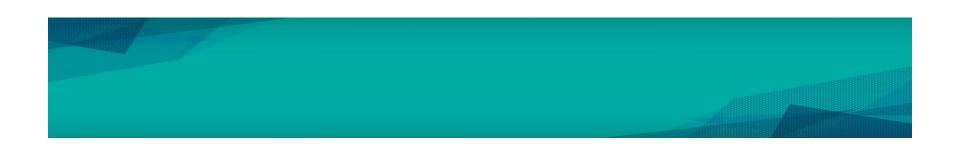
#### CHAPTER OUTCOMES

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

- Divide the retrieved data in groups by using the GROUP BY clause
- Use the aggregation functions to produce meaningful reports
- Exclude groups of data by using the HAVING clause







### **SUMMARY**

### This chapter has covered:

- Divide the retrieved data in groups by using the GROUP BY clause
- Use the aggregation functions to produce meaningful reports
- Exclude groups of data by using the HAVING clause
- Use the group functions COUNT, MAX, MIN, SUM, and AVG



## REFERENCES

<sup>1</sup> Oracle University, at: <a href="http://education.oracle.com">http://education.oracle.com</a>