SNS COLLEGE OF TECHNOLOGY

Coimbatore-37.

An Autonomous Institution

COURSE NAME : 19CSE301-INTRODUCTION TO DATA SCIENCE

III YEAR/ V SEMESTER

UNIT – I DATA SCIENCE LIFE CYCLE

Topic: Sorting

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The SQL ORDER BY clause is used to sort the data in ascending or descending order, based on one or more columns. Some databases sort the query results in an ascending order by default.

Syntax:

• The basic syntax of the ORDER BY clause which would be used to sort the result in an ascending or descending order is as follows −

SELECT column-list

FROM table_name

[WHERE condition]

[ORDER BY column1, column2, ….. columnN] [ASC | DESC];

For example – [3,4,2,0,78,11]

• the elements in this array are not in order, after applying sorting the data becomes – [0,2,3,4,11,78].

References

- Tom M. Mitchell, "Machine Learning", McGraw-Hill Education (India) Private Limited, 2013.

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