1. Exercise 1:Screenshot of the ‘students’ table creation command and its output.

A black background with white text

Description automatically generated

1. Exercise 2:Screenshot of the tables listed in HBase

A black screen with white text

Description automatically generated

1. Exercise 3:Screenshot of the commands used to add data and their outputs (‘students’ table)

A black background with white text

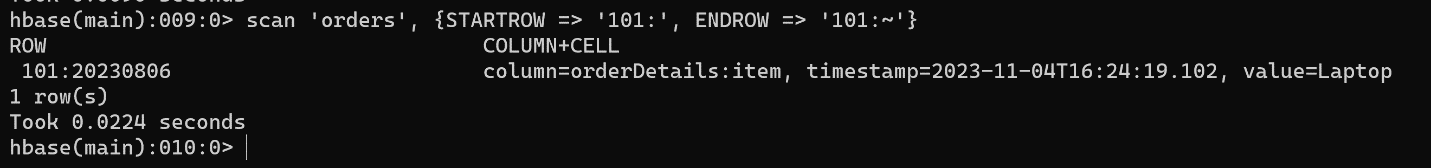
Description automatically generated

1. Exercise 4: Screenshot of the query and its output

A screen shot of a computer

Description automatically generated

1. Exercise 7: Screenshot of the commands used to query the data with composite key and their outputs.



1. Exercise-9: Screenshot of the commands used for data generation and their outputs.

A screen shot of a computer

Description automatically generated

1. Exercise-10: Update First Names from 2 to 50:

A screenshot of a computer

Description automatically generated

A black and white text on a black background

Description automatically generated

We can see the Student ID # 51 is not updated (It is still Student51 and not Scholar51).

1. Exercise-10: Add a Middle Name from 51 to 75.

A screenshot of a computer

Description automatically generated

A screen shot of a computer screen

Description automatically generated

Some additional validations for Row 50 and 76

A screenshot of a computer

Description automatically generated

1. Exercise-10: Modify Last Names from 76 to 100.

A screen shot of a computer

Description automatically generated

A screen shot of a computer screen

Description automatically generated

A black screen with white text

Description automatically generated

1. Exercise-10: Bulk Delete from 90 to 100

A computer screen shot of a black screen

Description automatically generated

A screen shot of a computer

Description automatically generated

A black screen with white text

Description automatically generated

1. Exercise-10: Data Retrieval for 40, 60, 80 and 90.

Scan to retrieve specific rows

A black screen with white text

Description automatically generated

Get to retrieve rows

A screenshot of a computer program

Description automatically generated

Scan ‘students’ table A screen shot of a computer screen

Description automatically generated A screen shot of a computer screen

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