Lab 7: Check your code

1. Activate Notebook

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AI-generated content may be incorrect.

1. Query information schema

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1. Use CTE to check schema using code

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1. Check your work – Check 1

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1. Check your work – Check 2

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1. Check your work – Check 3

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1. View Query history

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1. Access Query history programmatically

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1. Check your work – Check 4

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1. Check your work – CHECK 5

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1. Check your work Check 6

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1. Check your work – Check 7

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1. Time Travel Query

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1. Knowledge Checks

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1. End Lab

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Summary :

In this lab, we use information schema to do several checks on the work we performed. This approach is powerful as we can detect issues like wrong spellings, wrong locations etc. We check if the 3 schemas are created, the public schema is dropped, table is created in the correct schema. We view query history through Snowsight and programmatically. We check the new rows in each table and also use time travel query to view previous versions of the table and compare it with the current version. We end the lab session after performing knowledge checks.