Return type: text
Return output: The number of universities in LA is higher.

Output Generation Module: return output (SQL result or text) based on user input and SQL results

SQL: *select count(*) from university where …*
Result: 17

SQLs and Results

SQL: *select count(*) from flight where …*
Result: 3

Memory Module

DB: universities

Data Value Memory: university

DB: flight

Data Value Memory: flight

DB: restaurant

Data Value Memory: restaurant

Database Selection Memory

Yes

No

Context Switch Module: Is additional information needed?

Question: Which number is higher? The number of universities in LA or the number of airports in New York?