Data Flow Cartesian Error

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Issue

If the columns being compared in a join or a look up have **non-unique values**, the join ends up being an implicit cartesian product which is disallowed. Other scenario where customer might run into a cartesian product error is if the datasets being used in the join or look up are derived from each other (same datasets or if dataset A was made from dataset B), which leads to a trivially equal condition.

Resolution

Use cross join, since that will allow for a cartesian product. You can use a simple equals(ColA, ColB) to mimic inner join.

Additional Information:

- **Icm References**:
- **Author**: adchugh
- **Reviewer**: vimals
- **Keywords**: Inner Join, outer join, cross join, look up, data flow

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