METHODS FOR AUTOMATIC SCHEMA MATCHING.

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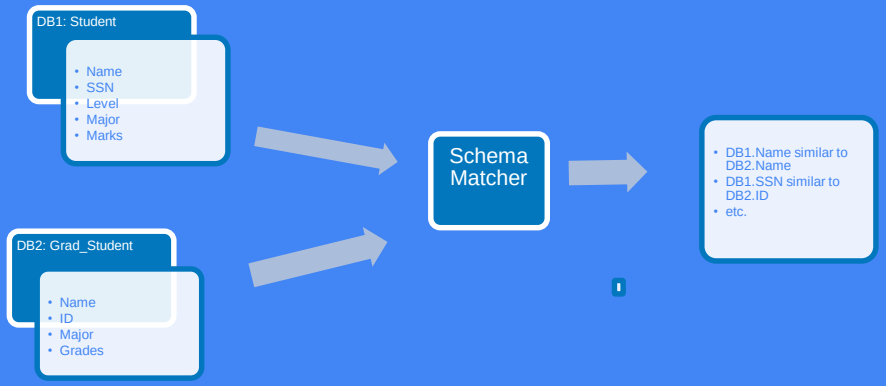
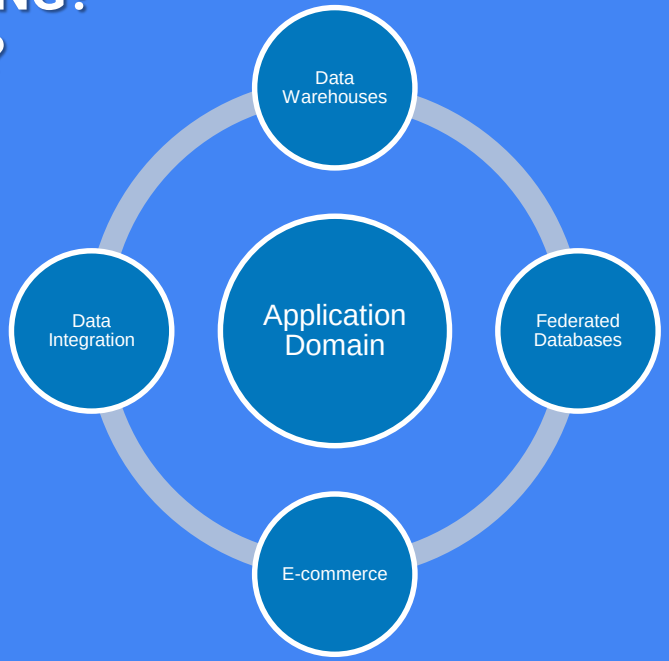
Presented By:-
NIKIT BEGWANI
ROHAN GUPTA

WHAT IS SCHEMA MATCHING?
WHY IS IT IMPORTANT?





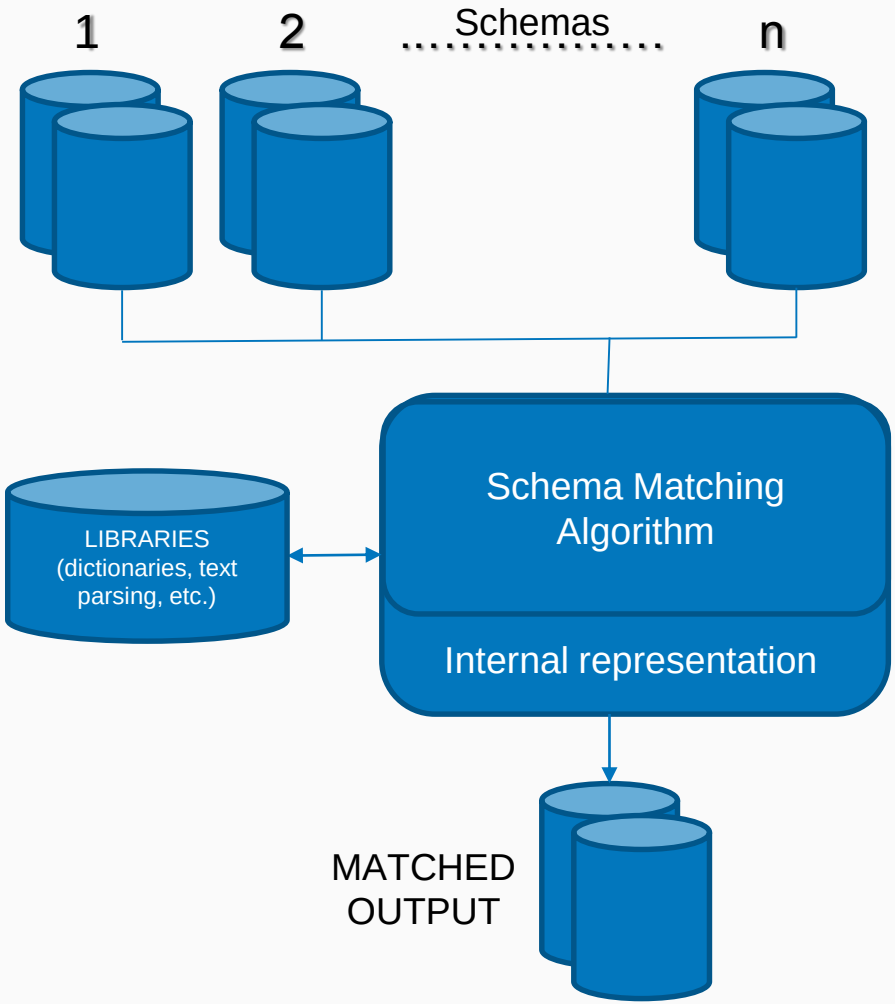
Why Not Do It Manually?

Huge Application Domain
(Then do it for Hundreds of Thousands of Schemas)

But Why is it hard for the computer?

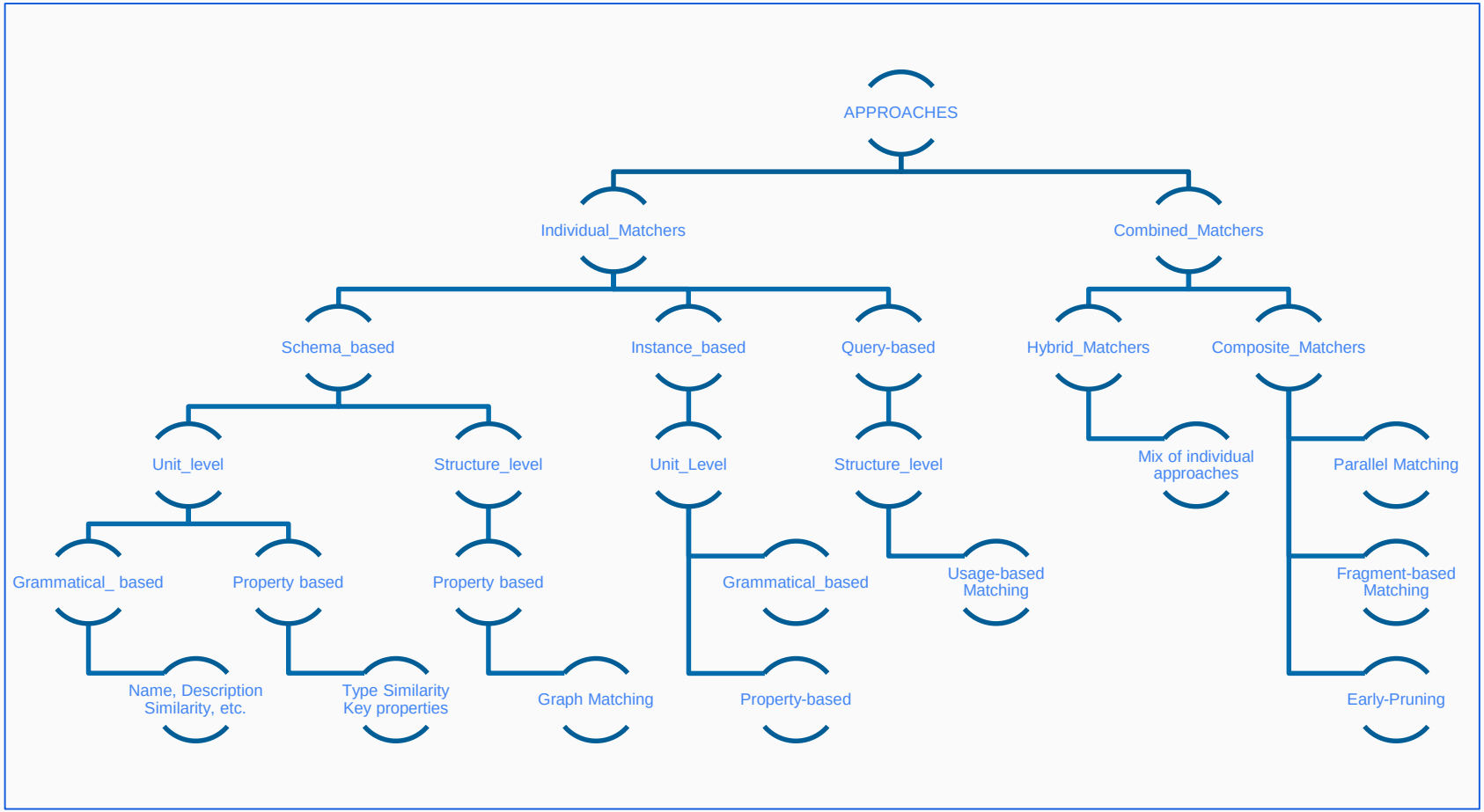
Cryptic Attributes:
DB1{name, roll no}
DB2{foo, bar}

Complex Schemas

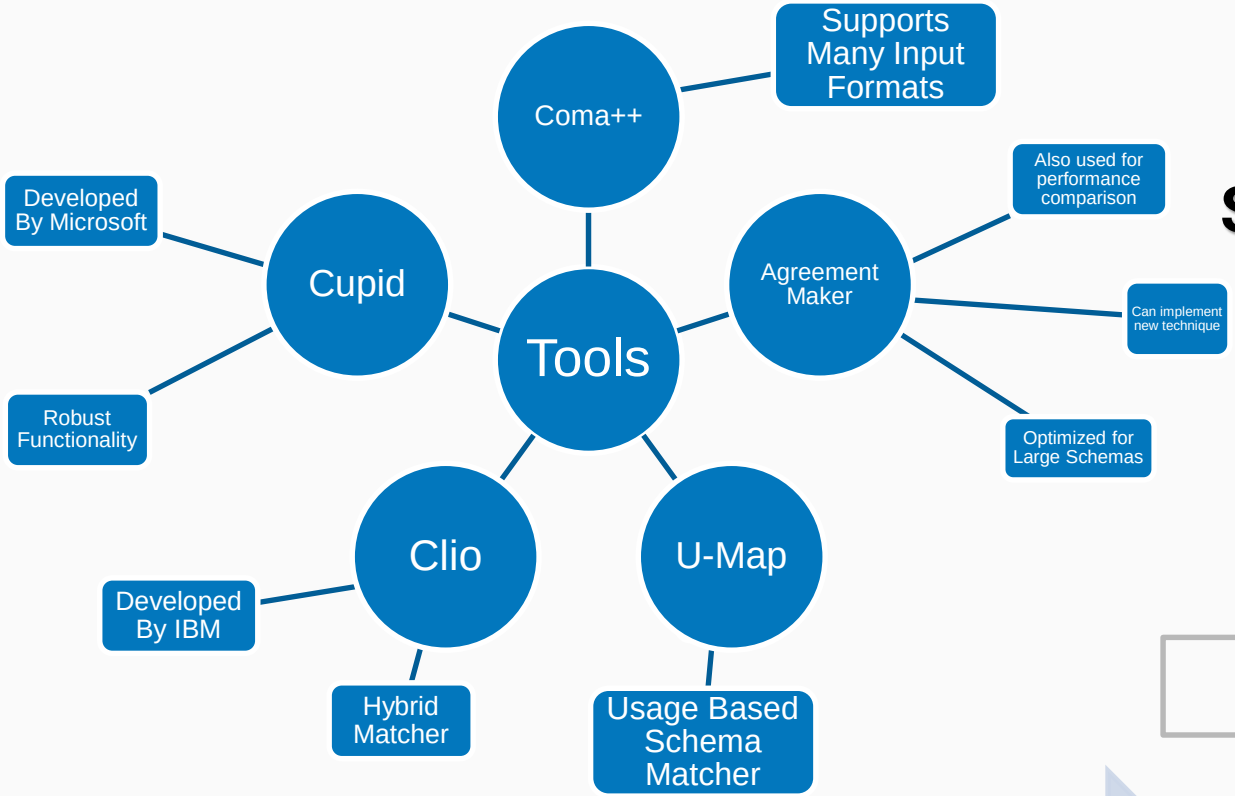


GENERAL IMPLEMENTATION OF SCHEMA MATCHER

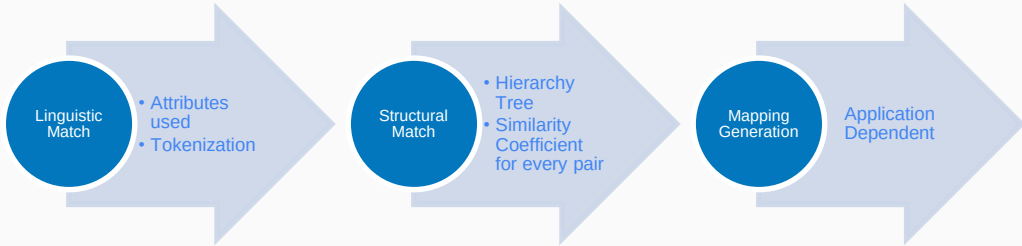
CLASSIFICATION OF ALGORITHMS



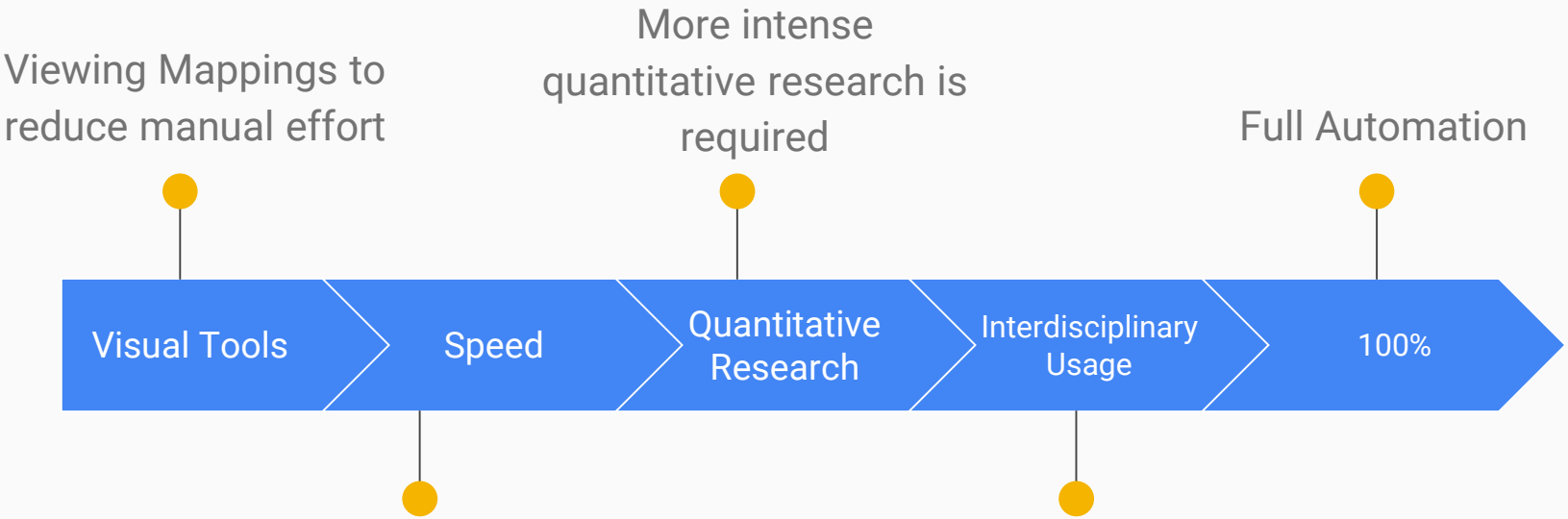
EXISTING TOOLS FOR SHCEMA MATCHING



Working of Cupid



THE FUTURE OF SCHEMA MATCHING



THANK YOU