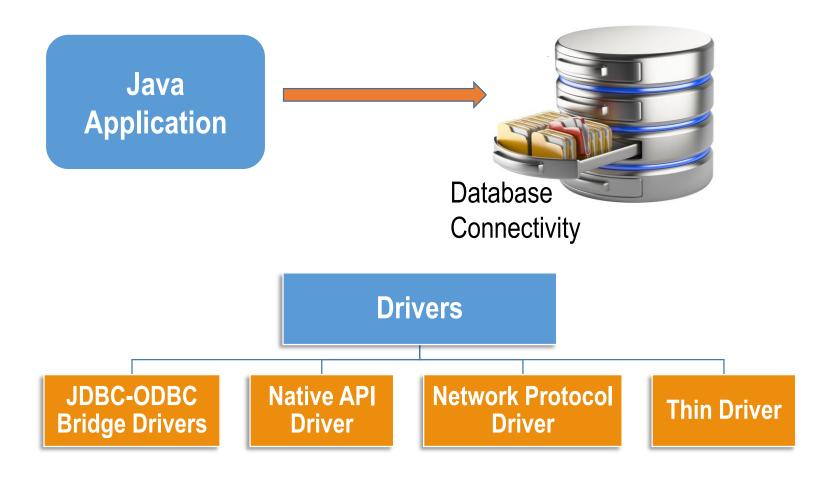
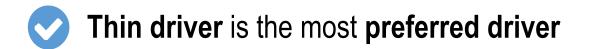
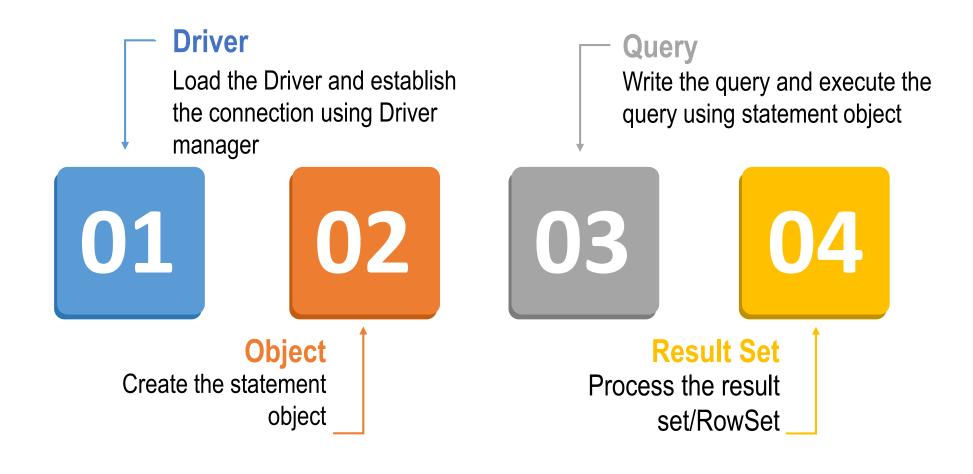
SPRING JDBC INTRODUCTION

JDBC IN JAVA APPLICATIONS

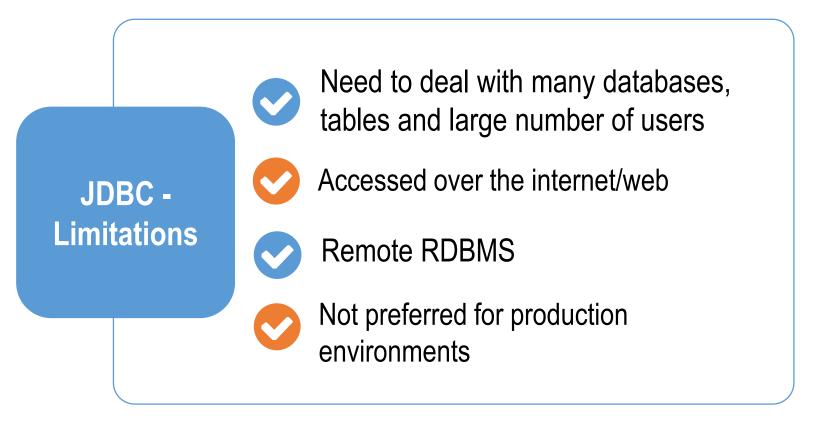




JDBC STEPS



LIMITATIONS OF JDBC



PROBLEMS WITH JDBC





Demands writing lots of code

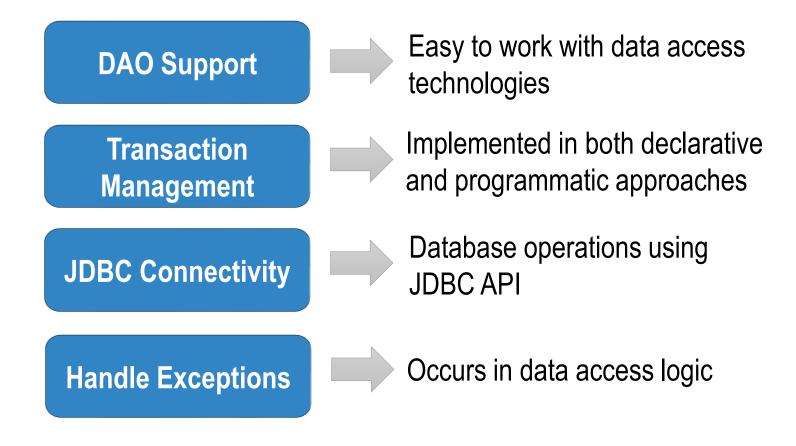


Handle exceptions explicitly for the database logic

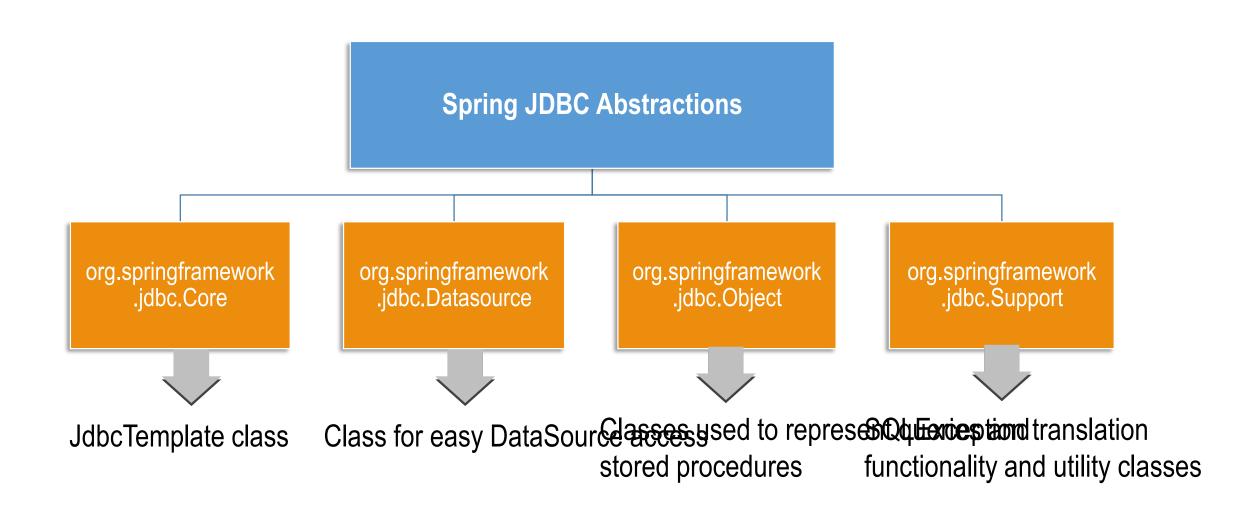


Transaction management needs to be done by the developer

SPRING DATA ACCESS



SPRING JDBC ABSTRACTIONS

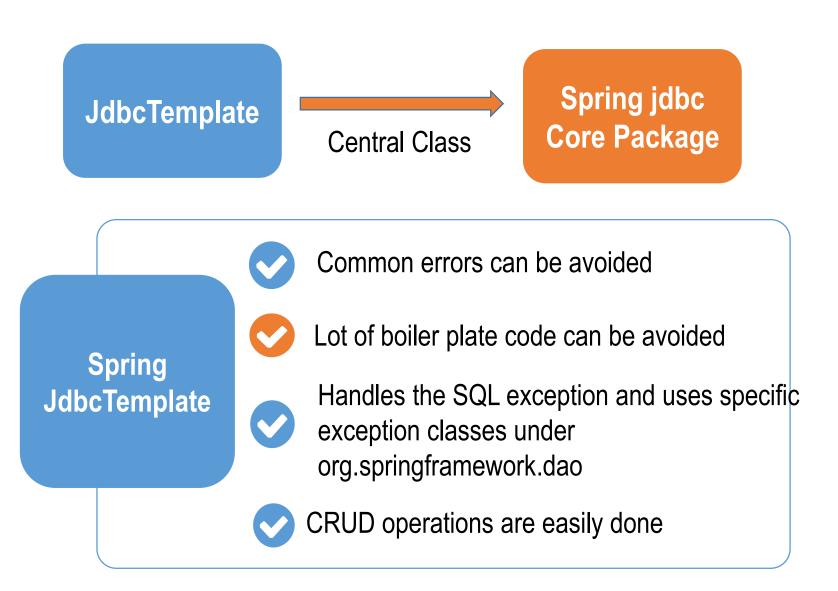


SPRING JDBC - ROLES

Action	Spring	Developer
Define connection parameters		٧
Open the connection	٧	
Specify the SQL statement		٧
Declare parameters and provide parameter values		٧
Prepare and execute the statement	٧	
Set up the loop to iterate through the results (if any)	٧	
Do the work for each iteration		٧
Process any exception	٧	
Handle transactions	٧	
Close the connection, statement and resultset	٧	

SPRING JDBC TEMPLATE

SPRING JDBCTEMPLATE CLASS



SPRING JDBCTEMPLATE CLASS METHODS

