Frame work:	
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Matters Developer life Casy	
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=) ORM = y lobject Relational trapping-y (Hibernate)	
limitation of JDBC:	

- ==>JDBC is database dependent, bcz query are data-base dependent, its indeirectly making java platform dependent which is against rule of WORA;
- ==> JDBC Exceptions are Checked Exceptions. Whenever we use JDBC in code we must either handle exception with try-catch or duck exception with throws;
- ==>If the database structure is modified after developing project using JDBC in it, our project will be affected bcz we have hard coded SQL queries.
- ==> Transaction support is not good, it supports local transaction not the global transaction.
- ==> JDBC supports positional parameters(?) not the named parameters (name) setString(1, "Java");

we have to remember numbering of proper positional parameter

- ==> Strong knowledge of SQL, bcz we hard code SQL queries in JDBC(Queries are embedded in JAVA)
- ==>For every kind of DB related operation from Java to Db, we have to follow fixed number of common steps.

Create --> 7 steps
Read ==> 7 steps
Update==> 7 steps
Delete --> 7 steps

==> While you develop JDBC app, we cannot use features of OOPS,
example: INSERT INTO STUDENT(sid, sname, sage, smarks) values(?,?,?,?);
setInt(1, 1), setInt(2, "Rohan")
Student st=new Student(1, "Rohan", 16, 44); INSERT INTO STUDENT(sid, sname, sage, smarks) values(st);

Bcz of above and many other limitations of JDBC we have a solution in form of ORM which Hibernate best suited for Object Mappings

This all about mappy llinking clause withe Java developers. T) Hiborrate => (behind me score -) JBBC) class Shudmit OCNYMY (nove 5'STURENT)
class Student (onfigurations)
(xm1 approach so
Annolation) Java Student 5'd snam son ninappo

mapping mappy intronation

Hismoth (1)
Student -> Student
Sid -> Sid (olumn)

rame -> rame