

What is Object Relational Mapper or ORM?

ORM is a software that maps your table or tables (structure) you have in your project to tables in the database.

When using ORM you don't need to remember sql queries for a database, you just have to remember the commands or statements of your ORM Tool or Software.

ORM is specific for a programming language but it is not specific to a database management system.

ORM can map your table to various popular database management systems like MySQL, Oracle, PostgreSQL, Microsoft SQL Server , SQLite etc.

Following are some ORM Softwares and the programming languages they are used with

ORM Name	Programming Language
Hibernate	Java
Entity Framework or Entity Framework Core	ASP.NET or ASP.NET Core
Nodejs	Sequelize
PHP	Doctrine
Python	Django