**Module 5 Assignment: Object Relational Mapping**

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* Object Relational Mapping (ORM) is a development technique that allows developers to better link their object-oriented code to their databases. “Put another way, you can see the ORM as the layer that connects object oriented programming (OOP) to relational databases” (Abba, 2022).
* There are a few benefits to using ORM in the development of a project. ORM can greatly increase productivity as the data access code can be automatically generated. Additionally, the potential for code reuse is very high as the same data objects will need to be accessed from different locations. Lastly, “Obviously you need to make sure that the code does what you need, but a widely used ORM is likely to have code banged on by many developers at all skill levels. Over the long term, you can refactor the database schema or the model definition without affecting how the application uses the data objects” (Schaeferle, 2012).
* Prisma takes the role that Mongoose was fulfilling in our previous projects. Prisma generally offers greater functionality than Mongoose.

**References**

Abba, I. V. (2022, October 21). *What is an ORM – the meaning of object relational mapping database tools*. freeCodeCamp.org. Retrieved March 5, 2023, from https://www.freecodecamp.org/news/what-is-an-orm-the-meaning-of-object-relational-mapping-database-tools/

Schaeferle, M. (2012, August 28). *4 Benefits of Object-Relational Mapping (ORM)*. LearnNowOnline. Retrieved March 5, 2023, from https://www.learnnowonline.com/blogs/2012/08/28/4-benefits-of-object-relational-mapping-orm