Learning Journal 1.7

1. An Object-Relational-Mapper (ORM) is a programming technique that allows us to interact with our relational database in a much more effective way.
   The main benefits are that they handle the "translation" between the object-oriented code and the relational database. It offers us functions like querying, inserting, updating, deleting among other functions. Most importantly it helps us with the code maintenance.

2. At first I struggled to understand the file handling in Python, it required extra reading resources, however throughout the exercises it became much more clearer how to implement and understand complex pieces of code. At the moment, there is not anything I would change about my app.

3. My recent Python Recipe App project has enhanced my back-end development skills and knowledge of Object-oriented programming as well as handling relational database queries and understanding how interactions work with ORM's.

4. a) What I think went well during this achievement is that I was able to determine that I want to focus on back-end development as my skills seem to align more rather than front-end development.
   b) I am proud of being able to finish this achievement within 3 weeks, considering some drawbacks that I encountered.
   c) The most challenging aspect was as mentioned before, the file handling.
   d) Yes, I believe it has provided me with sufficient knowledge on the theoretical side, however, I would need some more coding practices such as creating applications on my own.
   e) I want to keep in mind that I only have 2 weeks left to finish, therefore keep my focus and be more disciplined.