

Task 1.7:

1. What is an Object Relational Mapper and what are the advantages of using one?

Object Relational Mapper are used for database conversion in which it converts database structure and entries into classes and objects. Their advantage is it's simpler to use them, in that the database can be accessed and edited using python syntax rather than SQL syntax when converted using ORM.

2. By this point, you've finished creating your Recipe app. How did it go? What's something in the app that you did well with? If you were to start over, what's something about your app that you would change or improve?

Once the frame was organized, I believe it was simpler to create the recipe app. The error handlers, in my opinion, are the most crucial component of the program, and this is a fantastic place to start learning how to use them to create user-friendly apps. Overall, I believe the software to be fine and have no suggestions for changes.

3. Imagine you're at a job interview. You're asked what experience you have creating an app using Python. Taking your work for this Achievement as an example, draft how you would respond to this question.

I created a terminal-based application that allows users to add and edit SQL databases using sqlalchemy ORM using python scripts. In essence, the software creates a table and gives the user the option to add recipes, view a list of recipes from the database, change the properties (columns) of recipes from the database, or delete recipes from the database.