

## CW5-4: OOP – Mixins

### 8. DataMixin:

Implement the DataMixin class with the methods to save and load data from a file.

- `save_to_file`: Save the object's data to a file.
- `load_from_file`: Load and update the object's data from a file.
- Use **Library** and **Book** classess that you defined earlier in this section and inherit from DataMixin.
- Instantiate objects from the subclasses.
- Use the `save_to_file` method to save object data to a file.
- Use the `load_from_file` method to read data from the file and update object attributes.