

4.2 A typical implementation of MVVM

It is often preferable to validate user input close to the user. So business rules regarding data validation is often implemented in the ViewModel. And sometimes other duties like invoking methods in the DAL layer creep up in the ViewModel. In other parts of the user interface you may bypass the ViewModel and bind widgets in the View directly to objects in the Model. It is also preferable to have a Model that is without dependencies to the chosen data access technology which leads to a diagram as shown in Figure 7: A typical implementation of MVVM.

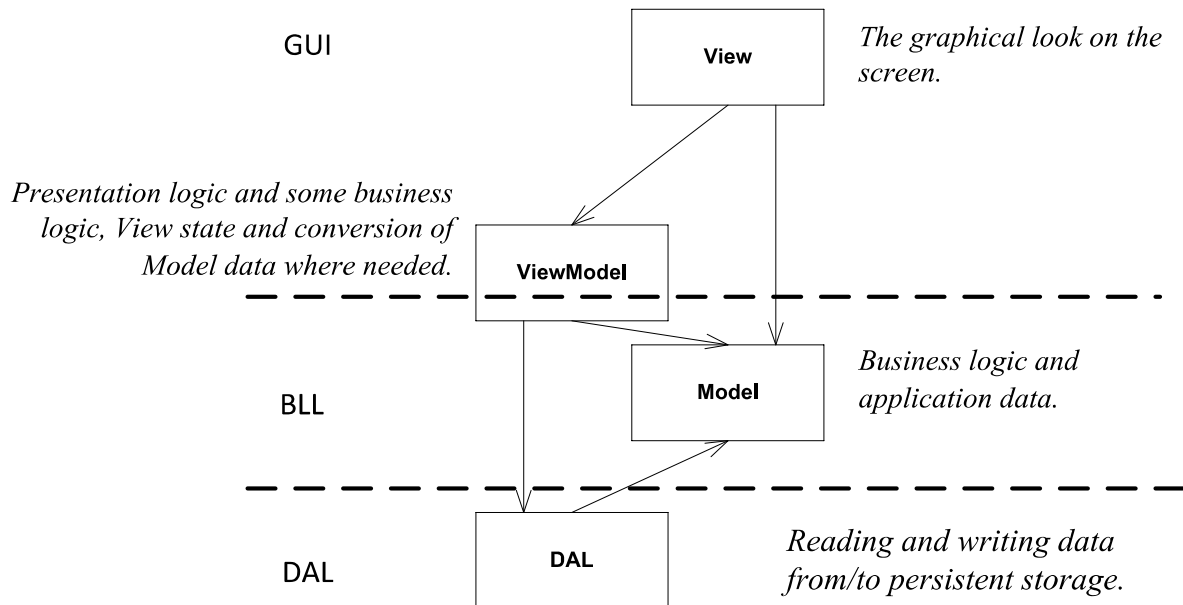


Figure 7: A typical implementation of MVVM.