

- Pick one place where you use the observer pattern. Which class was the subject? Which class was the observer? Which layer did the subject belong to and which layer did the observer belong to? (Model, View, or Presenter layer)
  - The presenters are the subjects e.g. LoginPresenter - Presenter layer
  - The view is the observer e.g. AuthenticationView - the views are in the view layer
- Pick one place where you used generics. What class was it in? What classes can the generic type T be?
  - One place that I used generics was in the Presenter base class. I had the child classes pass in a view type for T that could be any type that extended View.
- Pick one place where you used the template method pattern. Show the template method. What class is it in? Show the step of the algorithm that is deferred to the class's subclass. What class is it in?
  - I used the temple method in the doAuthentication and login methods. The doAuthentication algorithm had several steps. First you had to do the actual auth method, then update the user info, then navigate. I broke this into multiple functions so that both the login and register presenters could implement each step.