IMDb TV shows – Add to Watchlist by Rating Test - Version 2

In addition to the documentation sent on October 2nd, please find the following:

Preconditions:

I created the following components for this part:

- Class **PropFileHandler**: handles the parsing of the properties file as in version 1
- Interface **AnyWebDriver**, Class **ChromeWebDriver** implements **AnyWebDriver**:
  Initializes the web driver as in version1.
- Class **SignInWIMDbPage**: Page class used to login with an imdb accont.
- Class **SignIn**: Helper class that handles the sign in process and uses the SignInWIMDbPage class.

Test:

I created the following components for this part:

- Class **SearchPage**, Class **VerifySearchPage**
- Class **SeriesPage**, Class **VerifySeriesPage**
- Class **WatchlistPage**, Class **VerifyWatchlistPage**

The main idea is that every page class has a verifier class that uses its methods to access its elements/clickbuttons/etc..

VerifySearchPage and VerifySeriesPage are used to add the shows to the watchlist.

VerifyWatchlistPage has one method that returns true if and only if all tv shows in the array are found in the watchlist.

Assertion is then used in order to verify that the test passed.

Please note:

- Unlike the first version, in this version I assumed that the properties file is valid – i.e. the rating value is a float between 1 and 10 and the tv shows are valid tv show strings.

As I mentioned in the interview on October 15th and in my email to Ms. Pippa Wright, I am not familiar with Maven or selenium page object pattern.
This version is a 24-hour version, taking that into consideration.
I do not believe that the assignment should be stretched beyond the 24-hour period.