*What do you learn from this assignment?*

First of all, I learnt how to build a navigation page that push a 'layer' to the current page. I can pass variable or list (in this assignment is ObservableCollection<type>) to another page. To do that, I define a constructor with the type I will pass, then implement it. For example: awaitNavigation.PushModalAsync(new Restock(item\_menu));

In this case item\_menu is a list or any variable/data I want to transfer it to another page.

Second of all, I learnt how to build a Xamarin layout (front-end like html page) and how to connect it to the back-end .cs file. For example, I can set the default value of an element.Text (text of element) to “default” in c# file. I also can create an event handler to trigger an event (e.g: displayAlert, Navigation.PushModalAsync()).

Third of all, in this assginment01 which focus on building a Grid and ListView, I learnt how to use Grid page to modify every single element Cell (height, weight, column or/and row span). This is very useful to implement a well-design with function buttons.

Finally, ListView is convenient for me to display element of a list (any type). This built-in listview also has Menu selected item event handler. Which is super handful for developer to add any event. (select item will display a subpage to show detail item).