**Xamarin Assesment**

You have been provided with a contacts project that is partially complete.

In this assignment you are required to complete the following within the contacts Project.

1. Change the App Icon from the xamarin default icon to a custom icon. (1)
2. Add a splash screen with a custom image on startup. (1)
3. The ContactsEntry.Xaml Page contains of 3 editors one for name, contact number and email. (The type of control may be changed if you wish to do so)
   1. Add email validation to the email entry. (1)
   2. Only allow numbers on the Contact number entry. (1)
4. The ContactsEntry.Xaml references two methods on the ContactsEntry.cs class, you will have to complete the implementation of these two methods:
   1. OnSaveButtonClicked This method will be used to insert a contact into the DB. (4)
   2. OnDeleteButtonClicked This method will be used to delete a contact from the DB. (3)

Hint: keep in mind the reduction of coupling and increasing cohesion for both a and b.

1. The ContactPage page displays the contact that are saved in your DB, currently the list view only displays name and date added. Change this view to display the name, email, contact number and date added of each contact. You may change the look and feel of this page to your own design. The “+” in the toolbar must remain functional to add a contact.

(4) To display correctly

(5) Own Design

1. Enjoy and have fun.