Software for Mobile Devices
Fall 2018
Assignment 1 (a)

Due Date: Wednesday, September 26, 2018

Contacts Application

Consider a simple feature "Add Contact" for a mobile application that manages user's contacts' information. Each contact information comprises of: name, email and phone number. By default, only a single email and phone number is stored; however, user may add more (unlimited) emails or phone numbers by using Add Email and Add Phone buttons respectively. Conversely, user may remove a specific email or phone field as well. This is illustrated in figure 1 below:
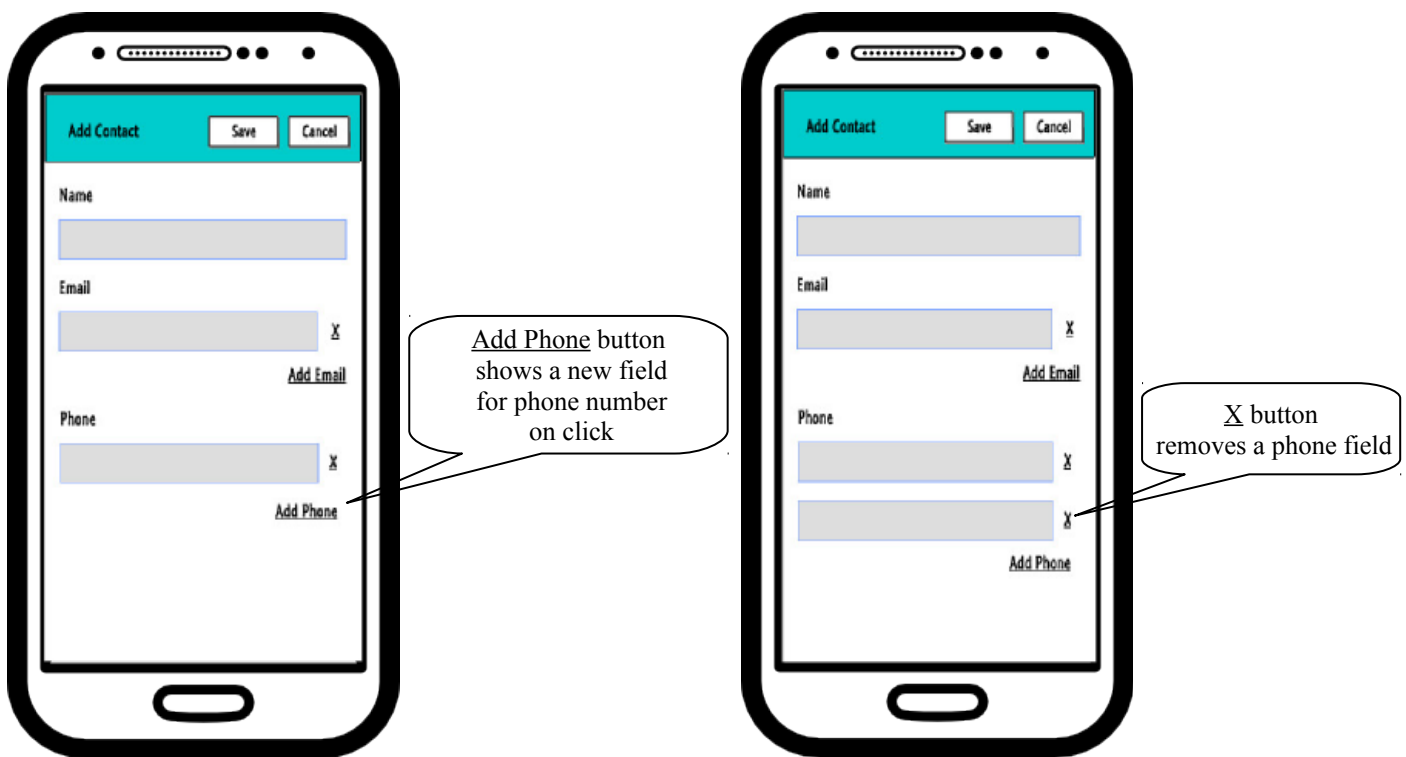

Figure 1(a) Initial / Default layout

Figure 1(b) Layout after Add Phone button clicked

- Provide implementation of the above feature
- Ensure that your UI maintains its state in case it is destroyed by the OS in the background