Assignment 3, Android Apps, Questions for Submitting App, Feb. 9th, 2014, Karen West

Briefly answer the following 3 questions.

1. What does your app do? This app uses the new concepts learned in weeks 6 and 7 combined with some concepts we learned in earlier weeks. It uses: ScrollView, LinearLayout, OnClickListener, TextView, ImageView, Simple Animation, Intents, EditText and a Button for email. If you click on the first picture, of Peter and Sophie with party hats and noise makers in their mouths, it animates, moves to the right and then comes back. If you click on the Send Email button, you can send a happy birthday email to my incognitodiscforums@gmail.com email account. If you hit the ESC key, you come back to the app. You hear the Beatles "Happy Birthday Song - Live Version" playing in the background once the app opens, and only stops to send an email, or if you click the bottom image, of Peter with his saxophone. If you click that image, it takes you to a You Tube video of a monkey singing happy birthday. If you hit the ESC key, you come back to the app, and the Beatles happy birthday song starts to play again.

2. Why did you decide to build the app?

I decided to build this app based on the suggestions made, one of which was an app for Valentine's Day that uses the concepts learned in weeks 6 and 7 and before. Given it is my eldest child, Peter's, 11th birthday this Valentine's Day 2014, that is the reason for the theme of my app.

3. What do you remember most about your development experience?

What I remember most about my development experience, was the trouble I had setting up the Intel 10 480-800mdpi emulator to use an email client. It just would not work for security reasons or something I did not have time to figure out, and when you click the send email button on that emulator, it gives you the toast message to "please set up your email client". On the Nexus 7-18-tvdpi emulator, the email client set up procedure worked just fine, so if you click the send email button on that emulator, it works fine. However, another thing I noticed, when you click the 2nd image of Peter on the saxophone, it takes you to a You Tube video of a monkey singing happy birthday. On the Intel 10 you can view the video of the monkey singing as well as hear it, but I noticed on the Nexus 7, you could only hear the monkey but you could not see the video of the monkey singing, and I did not have time to figure out why. It works fine otherwise though, and if you hit the ESC key, you go back to the app, and you hear the Beatles raw mp3 singing happy birthday again, which plays non-stop while you are in the app, unless you either send an email (on Pause called) or if you go to You Tube (on Pause called) but once you go back to the app, it resumes (onResume). The rest of the app's design was straight forward based on the professor's video presentations for week 6 and 7 and earlier weeks as well.