

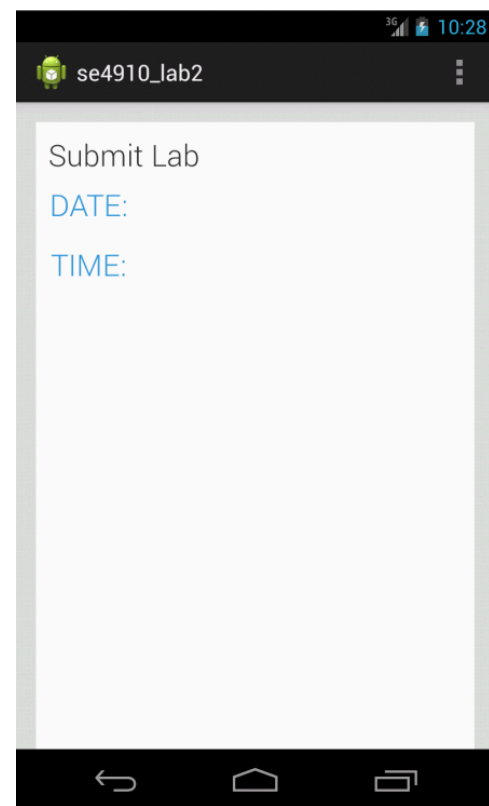
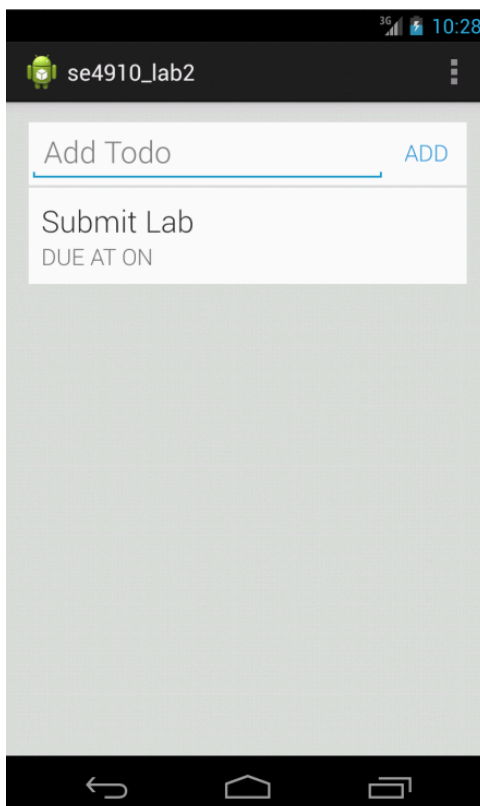
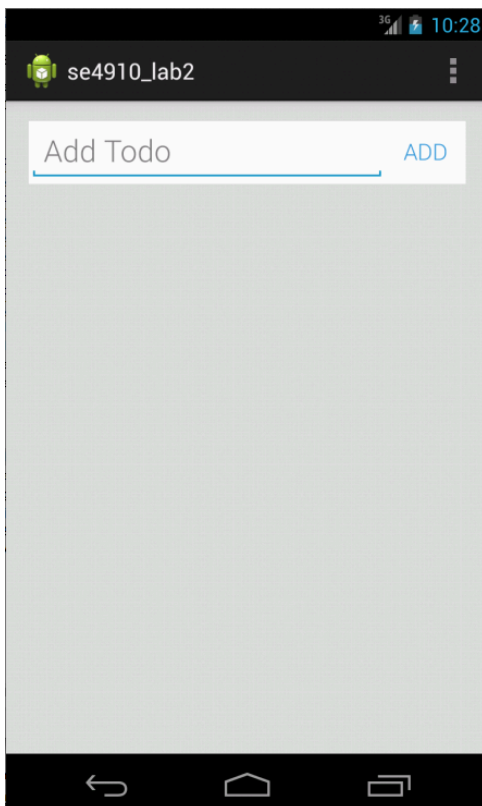
Purpose

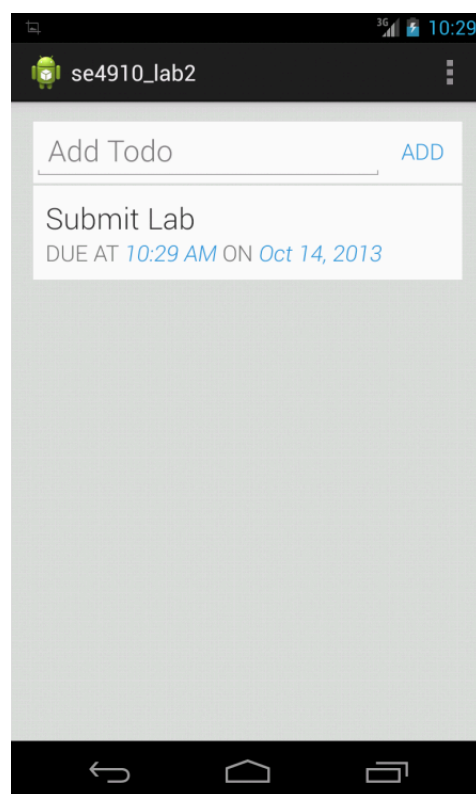
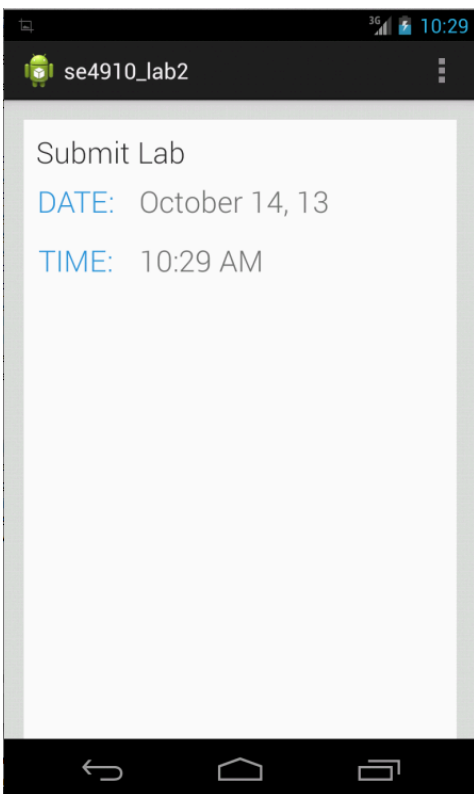
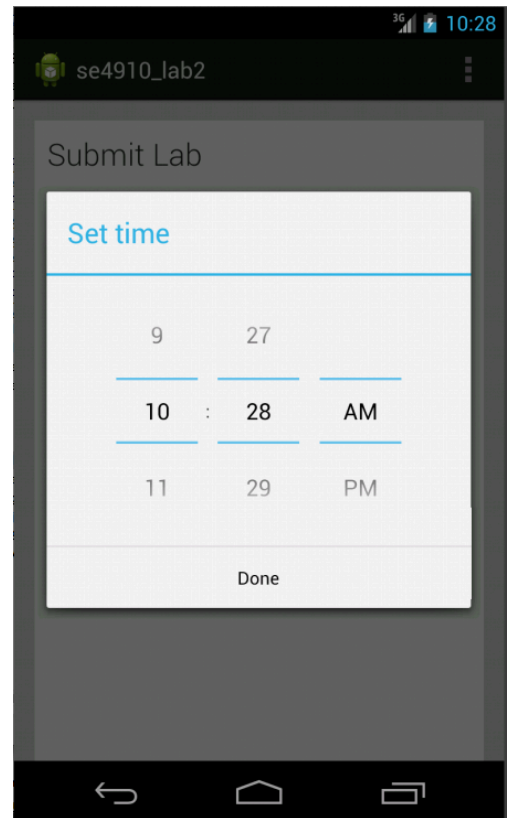
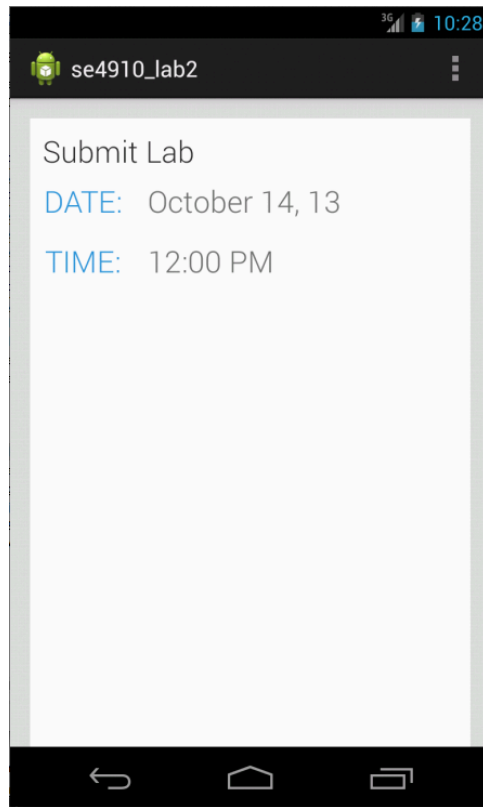
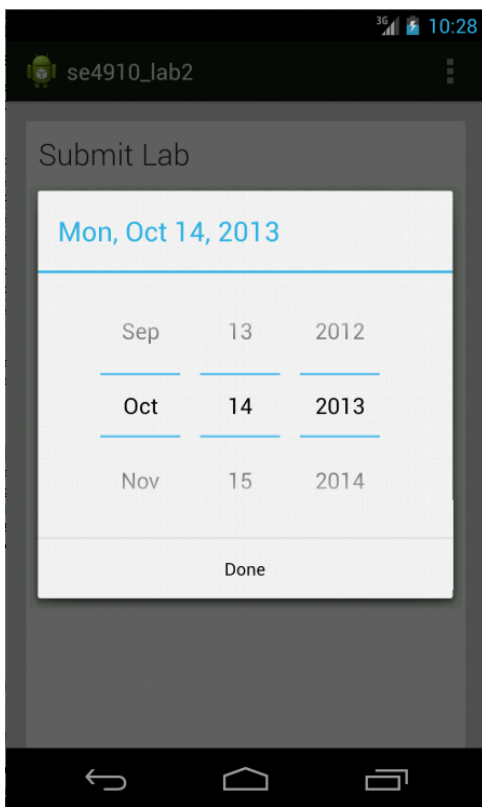
The purpose of this lab was to use pending intents and date/time pickers to add additional functionality to our todo app.

For this lab, I added on a couple classes to handle the new functionality. First, I abstracted my todo's into a Todo class to keep track of due dates and such. To be able to send the data I wanted between intents, I extended the Time class to make it serializable. I also made one more class that was the BroadcastReceiver for the pending intents.

Reflection

This lab was helpful in learning more about pending intents and how to set up the receivers for them as well. Date and time picker dialogs were also relatively new to me. Here are some screenshots of the flow of the app:





Conclusion

This lab was a good challenge that provided us with useful skills. I look forward to the next labs as I have done very little with databases on Android.