# Lab 13: Qt Programming

#### Nathan Jarus

#### April 25, 2016

### Introduction

In today's lab you will make a tiny phone book application. I've given you some starter code, but you still have a ways to go.

## What you need to do

- 1. **newNumber** needs a signal it can use to send new phone number information.
- 2. Implement newNumber::addPress().
- 3. PhoneBook needs to connect newNumber 's signal to a new slot.
- 4. PhoneBook needs a File menu with Open, Save, and Quit entries.
- 5. Finish implementing deserialize().
- 6. Open and Save need to have their corresponding slots completed (see TODOs).
- 7. Make Quit prompt you before quitting if you haven't saved changes.

# **Epilogue**

Make sure to commit your changes to the source files as well as the .pro file for compiling your code.