1. Rename Method

In NavigationMap.java of mapbox, private MapView map\_View was previously private MapView mv, and all parts that used mv were changed to map\_View. This helps to better determine what the method is.

1. Remove Unused Default Parameter

In contact manager, there were several lines of code that ultimately did nothing, and so those were removed. This helps to shorten the code and to make it easier to read.

1. Extract method

In MainActivity in mapbox, the method used to pull the address was renamed to getAddress in order better understand the purpose of the method.

1. Add/Remove Comments

Comments that were unneeded, or commented out code, were removed in order to shorten the numbers of lines of code. Comments were also added where appropriate in order to better explain what is going on.

1. Lazily Initialized Attribute

In contact manager, there were several times where a variable or some other value was initialized, and during the refactoring those locations were moved to where they would be used instead of overall near the beginning. This increases the speed and reduces the resources used by the computer as they wouldn’t be initialized unless required.