

Diagram:

SysApplication is used for managing every activities.

MainActivity is the main page of the program. There are Habit to be done. You can add, confirm, delete.

NewHabitActivity is a page to add Habit, begin with the “ADD” button in MainActivity.

HistoryActivity is the History of the Habit. You can look at the create date and complete times of the habits. You can also recover the activity which was deleted.

FileReadAndWriteUtil: tools, used for writing the Habit data into files with Json.

IDE：Android Studio 2.2

SDK Version: 18

Build Tools Version: 23.0.3