## MainActivity

+ add name: EditText + add\_time: TextView + add\_init: EditText + add current: EditText + add\_comment: EditText

+ FILENAME : file - number: int - numText: TextView

+ counters: ArrayList<Counter> + adapter: ArrayAdapter<Counter>

+ click\_item\_index: int

+ oldCounters: ListView

# onCreate(): void # onStart():void

+ onCreateContextMenu(): void

+ onContextItemSelected():void

+ loadFromFile(): void

+ saveInFile():void

# AddCounterActivity

# onCreate(): void

#### Counter

- name: String - date: Date - current: int - initial: int - comment: String - fdate: String

+ Counter (String name, int initial, String comment)

+ getName(): String + getDate(): String + getCurrent(): int + getInit(): int

+ getComment(): String + Increment(): void + Decrement(): void + Reset(): void

+ NewDate(): void + new\_name(String name) : void

+ new\_init(int initial): void + new\_current(int current): void

+ new\_comment(String comment): void

+ toString():String

# ViewCounterActivity

# details : TextView

# onCreate(): void # onStart():void

### EditCountActivity

# onCreate(): void # onStart():void