1. **Programming Standards.**

* Every button should have an Icon for expressing, image icons have to store in the folder at source “<ProjectName>/src/asset” and have extension is “.png”.
* Must have declaration part for classes and interfaces using for the project.

1. **Standards for code writing style**

* The package name should be in all lowercase letters. Example:

controller, view, etc.

* Names for data types must be nouns, and be spelled out by words that begin with an uppercase character. Example:

ViewLogin, ViewChangePassword, etc.

* Variable names must start with a lowercase letter, the next words begin with a capital letter. Example:

name, controllerLogin, etc.

* The constant name must be all capital letters, words separated by underscore "\_". Example:

CONNECT\_STRING, etc.

* The method names must be verbs that start with a lowercase letter, and subsequent words are clearly spelled out by words starting with a capital letter. Example:

getName(), setName(), login(), update(), etc.

* Abbreviations should not include all capital letters (unless it is in a constant name).
* All names should be written in English.
* Wide range (global) variables should be long-named, narrow-range (local) variables should be short-named.
* The keyword "set / get" must be placed in methods that directly access the property. Example:

For local variables:

for (int i = 0; i < 10; i++) {

// Do somethings.

}

For global variables:

public class ControllerAdminLogin {   
 private TextField name;   
 private TextField password;  
}

* The keyword "find" can be used in the search methods.
* The name class will be placed after the package name. (unless it is class in package Model). Example:

Class in Controller package:

ControllerAdminLogin, ControllerChangePassword…

Class in Model package:

Account, Bill, Food, etc.

* The array, list (set of multiple objects) name should be named in the plural. Example:

foods, bills, accounts, etc.

* Additional parts should be used. Examble:

get/set, add/remove, create/destroy, start/stop, insert/delete, increment/decrement, old/new, begin/end, first/last, up/down, min/max, next/previous, old/new, open/close, show/hide, suspend/resume, etc.