Naming conventions adopted for the ex\_motricity project:

# Variables:

* Use meaningful names.
* Follow camelCase convention.

Examples:

* Local variable: rgbDisplay
* Class variable: bdAccess

# Android object variables:

* EditText object preceded by "et"
* Spinner object preceded by "s"
* TextView object preceded by "tv"
* ToggleButton object preceded by "tb"
* SeekBar object preceded by "sb"
* RadioButton object preceded by "rb"
* ImageButton object preceded by “ib”

Examples:

* tvDuration
* sPatient
* rbServer
* etEmail
* sbInterval
* TbPatient
* ibListTest

# Constants:

* Use meaningful names.
* Name in uppercase.
* Use "\_" to separate words.

Example:

* DATE\_PATTERN
* USER\_ID\_FIELD

# Functions / Methods:

* Use meaningful and descriptive names.
* Follow camelCase convention.
* Avoid overly long names.

Example:

* getFirstName()

# Classes:

* Use camelCase, with the first letter capitalized.
* Use meaningful names.

Example:

* GraphicsTestPageActivity

# Javadoc:

* Describe the purpose of the method.
* Describe the parameters passed to the method.
* Indicate the method's return value.

Example:

/\*\*

\* Checks if the input value is within the specified range.

\*

\* @param a Minimum value.

\* @param b Maximum value.

\* @param c Input value.

\* @return True if the input value is within the specified range, false otherwise.

\*/

# Test methods:

* Use snake\_case.
* Start method name with "test".
* Include the tested method in the method name.

Example:

* test\_getTest\_where\_id\_is\_not\_registered
* test\_delTest