

G21-2023 - Feature #896

Feature # 890 (New): Code Development Page

Think of Coding Style Guidelines

12/14/2023 03:57 PM - Tomas BRAND SASTRE

Status:	In Progress	Start date:	12/14/2023
Priority:	Normal	Due date:	12/21/2023
Assignee:	Shuto TAMAOKA	% Done:	70%
Category:		Estimated time:	1.50 hour
Target version:		Spent time:	0.50 hour
Description Decide on some sort of <u>coding guidelines</u> to follow during the development process. <ul style="list-style-type: none">If you aren't lazy as sloths, <u>try to briefly write some of the main guidelines on a document</u> and post it somewhere. (I will think of an environment to share documentation between members) <i>Tomas Brand (PM)</i>			

History

- #1 - 12/14/2023 03:59 PM - Tomas BRAND SASTRE
 - Subject changed from Coding Style to Think of Coding Style Guidelines
 - Assignee set to Shuto TAMAOKA
- #2 - 12/14/2023 04:00 PM - Tomas BRAND SASTRE
 - Parent task set to #890
- #3 - 12/14/2023 04:09 PM - Tomas BRAND SASTRE
 - Estimated time set to 1.50 h
- #4 - 12/14/2023 04:10 PM - Tomas BRAND SASTRE
 - Due date set to 12/21/2023
- #5 - 12/21/2023 10:09 AM - Yuta HIRAHATA
 - File Coding Guidelines.docx added
 - Status changed from New to In Progress

Some fundamental coding guidelines added by Yuta Hirahata
- #6 - 12/21/2023 10:09 AM - Yuta HIRAHATA
 - % Done changed from 0 to 70
- #7 - 12/21/2023 02:53 PM - Shuto TAMAOKA

In addition to yuta's guideline, I suggest these rules.

- Don't use global variables
 - Use concise name for variables
 - 4 tabs for indentation
 - Use snake case for function and variable names
 - Use upper case camel for class names
- I think you don't have to add your name to the part you edited. Because there will be your name everywhere.
- For those who don't know what snake case and low camel case, they are like this.
- Snake case is as followings. All characters are lowercase and words are separated by under bar.

```
def some_func():
    pass
```

```
img_width = 100
img_height = 100
```

Upper case camel is like below. All first character of the word will be uppercase.

```
class MyClass()
```

Any suggestions are welcome.

#8 - 12/21/2023 02:56 PM - Shuto TAMAOKA

- 4 tabs for indentation

Sorry I meant 4 spaces for indentation.

Files

Coding Guidelines.docx	13.9 KB	12/21/2023	Yuta HIRAHATA
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