CODE REVIEW GRID – SECOND VERSION

For each challenges find the issues and describe them: type of issue + description

|  |  |
| --- | --- |
| Issue types | |
| DUP | Duplication of code |
| CONV | Bad name convention (not a snake/camel/kebak case..) |
| VAR NAME | Not a meaning full variable name |
| FUN NAME | Not a meaning full function name |
| MAGIC | Magic number |
| COMMENT | Bad or missing comment |
| MUTIPLE RETURN | Multiple returns in a function |
| GLOBAL VARIABLE | A global variable is used – and it should not |
| MULTIPLE VAR ROLE | Variable used for different purpose |

Challenge 1

|  |  |
| --- | --- |
| Issue type | Description |
| VAR NAME | a,b,c,d,e,f not meaning full name. |
| DUP | Duplicate if and else. |
| COMMENT | We don’t know what is code do. |

Challenge 2

|  |  |
| --- | --- |
| Issue type | Description |
| VAR NAME | aa,bb, don’t understand the meaning. |
| MUTIPLE RETURN | doOperation not meaning full. |
| COMMENT | No comment what is code do. |

Challenge 3

|  |  |
| --- | --- |
| Issue type | Description |
| CONV | isContainsnegativenumber not clear which convention. |
| VAR NAME | Bbbb is not meaning full name |
| COMMENT | No comment we don’t know what is code do. |
| MUTIPLE RETURN | It have many return in function |

Challenge 4

|  |  |
| --- | --- |
| Issue type | Description |
| CONV | Countemployeesalarybelowaverage not clear name convention |
| VAR NAME | Words ,n not meaning full name |
| GLOBLE VARIABLE | Average must be constance |

Challenge 5

|  |  |
| --- | --- |
| Issue type | Description |
|  |  |
|  |  |
|  |  |

Challenge 6

|  |  |
| --- | --- |
| Issue type | Description |
|  |  |
|  |  |
|  |  |