**Design Review Checklist**

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| Estudiante | Ian Sarasty Medina | Fecha | 01/04/2016 |
| Programa | Programa Tarea 5 | Programa # | 5 |
| Instructor |  | Lenguaje | Java |

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| Propouse | Give a guide for the design review process |
| General | * Review the entire program for each checklist category; do not attempt to review for more than one category at a time! * As you complete each review step, check off that item in the box at the right. * Complete the checklist for one program or program unit before reviewing the next. |

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| **Complete** | Verify that everything requirement are reached by the design:   * Every specific outputs are produced * Every necessary inputs are given | C |  |  |  |
| **Logic** | * The program sequence is correct * Every cycle is initiated, incremented and finished correctly | C |  |  |  |
| **Functional use** | * Verify that every method are defined and used correctly * That every abstraction are defined precisely | C |  |  |  |
| **System Considerations** | * The program designed don't cause the overflow of the system limits * Every important data are from safety sources * Verify the right implementation of the design and architect patterns. (if is MVC ensure that the controller doesn't have direct access to the model) | C |  |  |  |
| **Names** | * The names are defined, authenticated and clear * The scope of every variable is defined * That every class, method and attributes reach every requirement of the program | C |  |  |  |
| **Standard** | * Ensure the design is made with all valid standard (like UML if apply) | C |  |  |  |