**TSPi Strategy Form - Form STRAT**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Grupo | Date | 18/03/2015 |
| Team | Making Solutions | Instructor | Daniel Benavidez |
| Part/Level | Estrategia/Planeacion | Cycle | 2 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Cycle LOC** | | | **Cycle Hours** | | |
| **Ref.** | **Functions** | **1** | **2** | **3** | **1** | **2** | **3** |
| 1 | Controlador | 45 |  |  | 6 | X |  |
| 1.1 | Controlador de texto | X |  |  | X | X |  |
| 1.2 | Controlador WEB | X |  |  | X | X |  |
| 1.3 | Controlador reporteador | x |  |  | X | X |  |
| 2 | Vista |  |  |  | 0 | 0 |  |
| 2.1 | Vista Texto | 20 |  |  | 3 | 0 |  |
| 2.2 | Vista WEB |  | 30 |  | 0 | 4 |  |
| 2.3 | Vista Reporteador |  | 30 |  | 0 | 4 |  |
| 3 | Consolidador | 20 | 20 |  | 3 | 3 |  |
| 4 | Buscador |  |  |  | 0 | 0 |  |
| 4.1 | Iterador | 15 |  |  | 2 | 0 |  |
| 4.2 | Lector | 15 |  |  | 2 | 0 |  |
| 5 |  |  |  |  | 0 | 0 |  |
| 5.1 | Definir estandar de conteo | X |  |  |  |  |  |
| 5.2 | Contador LOC procedimiento | 30 |  |  | 4 | 0 |  |
| 5.3 | Contador LOC programa | 30 |  |  | 4 | 0 |  |
| 6 | Analizador |  |  |  | 0 | 0 |  |
| 6.1 | Acoplamiento |  |  |  | 0 | 0 |  |
| 6.1.1 | Calcular los data bindings con el entorno externo del programa |  | 25 |  | 0 | 4 |  |
| 6.1.2 | Calcular los data bindings con el entorno externo de cada procedimiento |  | 25 |  | 0 | 4 |  |
| 6.2.3 | Calcular el acoplamiento del programa y sus funciones |  | 25 |  | 0 | 4 |  |
| 6.2 | Complejidad |  |  |  | 0 | 0 |  |
| 6.2.1 | Calcular la complejidad ciclomatica de McCabe del programa |  | 25 |  | 0 | 4 |  |
| 6.2.2 | Calcular la complejidad ciclomatica de McCabe de los procedimientos |  | 25 |  | 0 | 4 |  |
| 6.3 | Robustes |  |  |  | 0 | 0 |  |
| 6.3.1 | Calcular Fuerza de los data bindings para el programa y sus funciones |  | 25 |  | 0 | 4 |  |
| 6.4 | Calcular el índice de empaquetamiento/robustes |  | 5 |  | 0 | 1 |  |
| 6.5 | Accesibilidad |  |  |  | 0 | 0 |  |
| 7 | Funciones lenguaje único | 30 |  |  | 4 | 0 |  |
| 8 | Funciones múltiples lenguajes |  |  | 30\*n | 0 | 0 | (30\*n)/7 |
| 9 | Pruebas | 35 | 35 |  | 5 | 5 |  |
| 10 | Integración Componentes | X |  |  | X |  |  |
| 10 | Manuales de instalación y operación |  |  | X | 0 | 0 | X |
| **Totals** |  | 240 | 270 |  | 29 | 41 |  |