

State Specification Template Menú Reportes

27/04/17

0.1

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**Control De Versiones**

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| Nombre Del Archivo | Versión | Fecha de modificación | Autor | Comentarios |
| Csoft-State\_Specification\_Template\_Menú\_Reportes-270417.docx | 0.1 | 27/04/17 | BRA | Creación del documento |
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# State Specification Template

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Student | | BRA | | | Date | | 27/04/2017 |
| Program | | Menú Reportes | | | Program # | | N/A |
| Instructor | | PEBM | | | Language | | C |
|  | | |  | | | | |
| Menú principal | | | | | | | |
| **State Name** | | | | **Description** | | | |
| Inicio | | | | Inicia el programa. | | | |
| Reportes alumnos | | | | Se presentará el menú reportes alumnos | | | |
| Reportes maestros | | | | Se presentará el menú reportes maestros | | | |
| Reportes materias | | | | Se presentará el menú reportes materias | | | |
| Reportes planes | | | | Se presentará el menú reportes planes | | | |
| Salir | | | | Regresa al menú principal | | | |
|  | | | |  | | | |
| **Function/Parameter** | | | | **Description** | | | |
| printf() | | | | Imprime datos en la pantalla | | | |
| scanf() | | | | Lee datos de la pantalla | | | |
| opción | | | | opción que elegirá el usuario | | | |
|  | | | |  | | | |
| **States/Next States** | | | | **Transition Condition** | | **Action** | |
| Inicio | | | |  | |  | |
|  | Menú Reportes | | | True | | printf()-imprime el menú  scanf()- lee opción | |
| Menú principal | | | |  | |  | |
|  | Reportes alumnos | | | opción=1 | | Reportes\_Alumnos() | |
|  | Reportes maestros | | | opción=2 | | Reportes\_Maestros() | |
|  | Reportes materias | | | opción=3 | | Reportes\_Materias() | |
|  | Reportes planes | | | opción=4 | | Reportes\_Planes() | |
|  | Salir | | | opción=5 | | Fin. | |