

State Specification Template Menú Reporte Materias

25/04/17

0.1

|  |  |
| --- | --- |
| **Nombre.** | **Matricula** |
| **Jesús Alberto Goiz Barrales.** | **24400085** |
| **Juan Alberto Gutiérrez.** | **24400063** |
| **Brenda Robles Antonio.** | **24400073** |
| **Rene Moratilla Montes.** | **24400075** |
| **Guillermo Vivaldo Vazquez** | **24400093** |

**Control De Versiones**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Nombre Del Archivo | Versión | Fecha de modificación | Autor | Comentarios |
| Csoft-State\_Specification\_Template\_Menú\_Reporte\_Materias-250417.docx | 0.1 | 25/04/17 | RMM | Creación del documento |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# State Specification Template

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Student | | RMM | | | Date | | 25/04/17 |
| Program | | Menú Reporte Materias | | | Program # | | N/A |
| Instructor | | PEBM | | | Language | | C |
|  | | |  | | | | |
| Menú principal | | | | | | | |
| **State Name** | | | | **Description** | | | |
| Inicio | | | | Inicia el programa. | | | |
| Menú reportes materias | | | | Se presentará el menú reportes de materias | | | |
| Salir | | | | Termina el programa | | | |
|  | | | |  | | | |
| **Function/Parameter** | | | | **Description** | | | |
| printf() | | | | Imprime datos en la pantalla | | | |
| scanf() | | | | Lee datos de la pantalla | | | |
| opción | | | | opción que elegirá el usuario | | | |
| reporte\_materias\_semestres() | | | | Presenta el reporte de alumnos materias | | | |
| **States/Next States** | | | | **Transition Condition** | | **Action** | |
| Inicio | | | |  | |  | |
|  | Menú principal | | | True | | printf()-imprime el menu  scanf()- lee opción | |
| Menú principal | | | |  | |  | |
|  | Materias por Semestres | | | opción=1 | | reporte\_materias\_semestres() | |
|  | Salir | | | opción=2 | | Fin. | |