Specification Template

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| **Student** | | | Carlos Felipe Roa Chavez | | **Date** | 7 de agosto |
| **Program** | | | Escuestas | | **Program #** | P5 |
| **Instructor** | | |  | | **Language** | BPEL |
|  | | | | | | |
| **Class Name** | | GestionEncuesta | | | | |
| **Parent Class** | |  | | | | |
|  | | | | | | |
| **Attributes** | | | | | | |
|  | **Declaration** | | | **Description** | | |
|  | idCampaniaCRM | | | Identificador de Campania de atencion al cliente | | |
|  | idCliente | | | Identificador de cliente del MPLA | | |
|  | textoCorreo | | | Dirección de acceso al cuestionario de satisfacción | | |
|  | Total | | | Número de encuestas totales generadas | | |
|  | Respondidas | | | Numero de encuestas respondidas | | |
|  | Estadistica | | | Reporte de encuestas, esta constituida por  [String idCampaniaCRM, doublé total, doublé respondidas] | | |
|  | | | | | | |
| **Items** | | | | | | |
|  | **Declaration** | | | **Description** | | |
|  | String getCampaniaCRMActiva() | | | Retorna el identificador de Campania CRM activa | | |
|  | String generarInvitacion (idCliente,idCampaniaCRM) | | | Retorna la dirección al cuestionario de satisfacción | | |
|  | <Estadistica> getEstadisticasCampaniaCRM () | | | Retorna las estadísticas de todas las campañas disponibles | | |
|  | Void BAMEncuesta(idCampania,total,repondidas) | | | Almacena las estadísticas de las campañas | | |
|  | EnviarCorreoElectronico() | | | Envió de correo electrónico | | |

Functional Specification Template Instructions

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| Purpose | * To hold a part’s functional specifications * To describe classes, program modules, or entire programs |
| General | * Use this template for complete programs, subsystems, or systems. * Use this template to document the functional specifications during planning, design, test development, implementation, and test. * After implementation and testing, update the template to reflect the actual implemented product. |
| Header | * Enter your name and the date. * Enter the program name and number. * Enter the instructor’s name and the programming language you are using. |
| Class Name | * Enter the part or class name and the classes from which it directly inherits. * List the class names starting with the most immediate. * Where practical, list the full inheritance hierarchy. |
| Attributes | * Provide the declaration and description for each global or externally visible variable or parameter with any constraints. * List pertinent relationships of this part with other parts together with the multiplicity and constraints. |
| Items | * Provide the declaration and description for each item. * Precisely describe the conditions that govern each item’s return values. * Describe any initialization or other key item responsibilities. |
| Example Items | An item could be a class method, procedure, function, or database query, for example. |