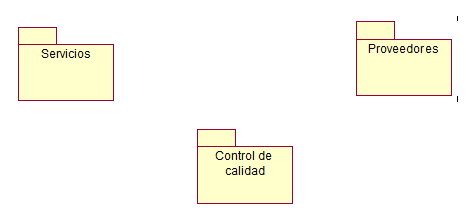
**ESTRUCTURA DE DISEÑO**

[Describe the design from the highest level. This is commonly done with a diagram that shows a layered architecture.]

**Sub-Sistemas**

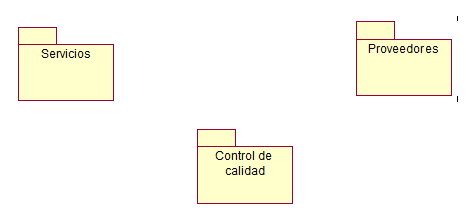
**Proveedores**

El sub-sistema proveedores, se encarga del registro, búsqueda y modificación de proveedores para el acopio respectivo de leche.



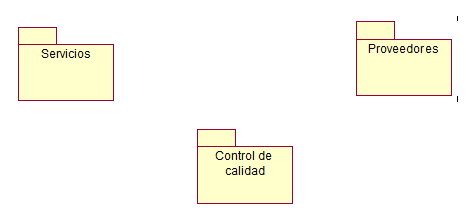
**Control de calidad**

El subsistema control de calidad se encarga del registro de incidencias en el acopio de la leche, para medir su calidad en la recepción por cada proveedor, comparando con un indicador, la cual nos informará si tiene la pureza aceptada o es un producto con agua.



**Servicios**

El subsistema servicios, se encarga del registro de pagos y prestamos realizados a los proveedores, para lo cual se tiene en cuenta la liquidación recibida por gloria o nestle, y las incidencias presentadas en el control de calidad a su producto.



**Patrones**

**[Pattern1]**

**Overview**

[Provide an overview of the pattern in words in some consistent form. The overview of a pattern can include the intent, motivation, and applicability.]

**Structure**

[Describe the pattern from a static perspective. Include all of the participants and how they relate to one another, and call out the relevant data and behavior.]

**Behavior**

[Describe the pattern from a dynamic perspective. Walk the reader through how the participants collaborate to support various scenarios.]

Example

[Often, you can convey the nature of the pattern better with an additional concrete example.]

**Requirement realizations**

**[Realization1]**

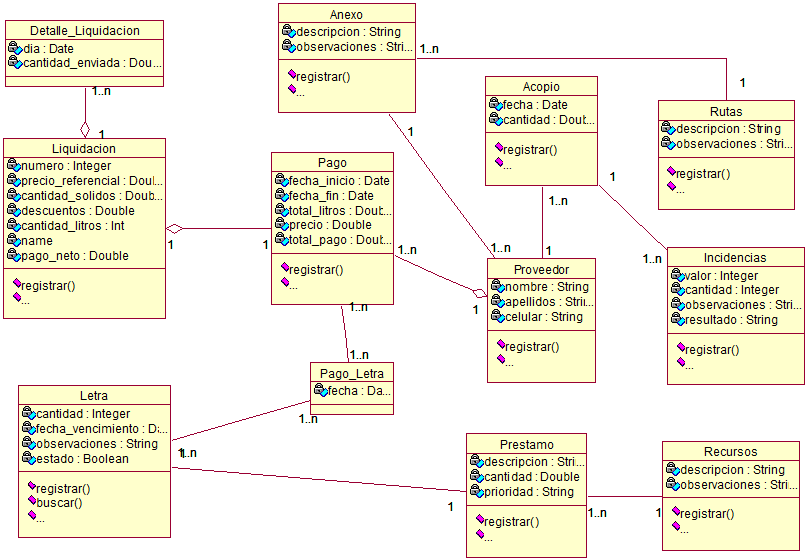
**View of participants**

[Describe the participating design elements from a static perspective, giving details such as behavior, relationships, and attributes relevant to this realization.]

**Basic scenario**

[For the main flow, describe how instances of the design elements collaborate to realize the requirements. When using UML, this can be done with collaboration diagrams (sequence or communication).]

**Additional scenarios**



[For other scenarios that must be described to convey an appropriate amount of information about how the requirement behavior will be realized, describe how instances of the design elements collaborate to realize the requirement. When using UML, you can do this with collaboration diagrams (sequence or communication).]