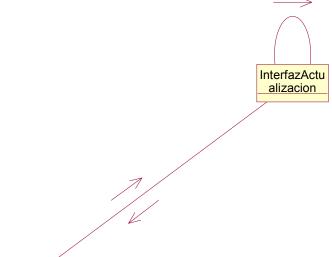


1: SolitudDatosFalla(idFalla)

4: B=NuevoEstado(estado,fecha)

2: A=verificarFalla(idFalla)



7: [A=false OR estado=ENTREGADO] "No se encuentra datos para el codigo de fallas solicitado" 6: [B=false] "Error en ejecucion de sentencia"

5: [B=true] "Actualizacion exitosa"
3: [A=true AND estado!=ENTREGADO] MostarDatos(descripcion,fecha_entrega,estado)

: Empleado

: Empleado

SolitudDatosFalla(idFalla)

A=vertificarFalla(idFalla)

[A=true AND estado!=ENTREGADO] MostarDatos(descripcion,fecha_entrega,estado)

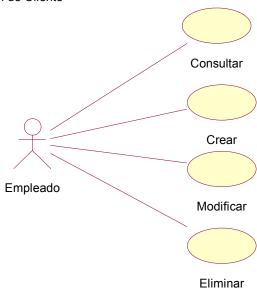
B=NuevoEstado(estado,fecha)

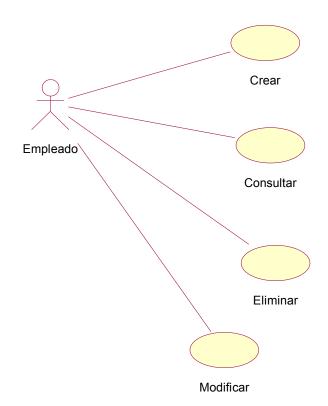
[B=true] "Actualizacion exitosa"

[B=false] "Error en ejecucion de sentencia"

[A=false OR estado=ENTREGADO] "No se encuentra datos para el codigo de fallas solicitado"

Nivel 2: Administracion de Cliente





InterfazG estion

1: a=[solicitud=NEW] CrearMarca(descripcion)

4: [solicitud=GO] BuscarMarca(idMarca)

6: b=[solicitud=EDIT] ActualizarMarca(descripcion,idmarca)

8: [b=true] "Registro Exitoso"

7: [b=false] "Fallo la actualizacion de la marca"

5: {Descripcion de la Marca}

: SuperUsuario 3: [a=true] "Registro Exitoso"

2: [a=false] "Registro de la marca Falló"

: Sup... InterfazGestion



InterfazGestion

a=[solicitud=NEW] CrearMarca(descripcion)

[a=false] "Registro de la marca Falló"

[a=true] "Registro Exitoso"

[solicitud=GO] BuscarMarca(idMarca)

{Descripcion de la Marca}

b=[solicitud=EDIT] ActualizarMarca(descripcion,idmarca)

[b=false] "Fallo la actualizacion de la marca"

[b=true] "Registro Exitoso"

1: a=[solicitud=NEW] CrearModelo(descripcion) 4: [solicitud=GO] BuscarModelo(idmodelo) 6: b=[solicitud=EDIT] ActualizarModelo(descripcion,idmodelo)

InterfazG estion

: SuperUsuario

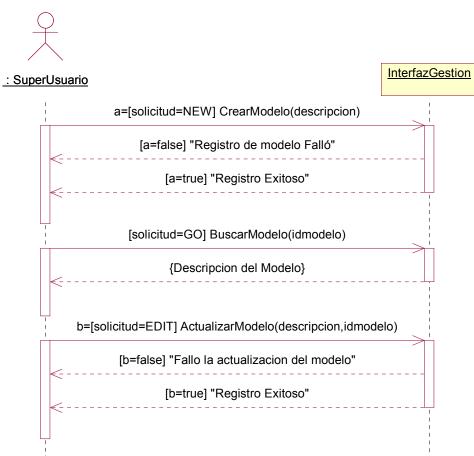
8: [b=true] "Registro Exitoso"

7: [b=false] "Fallo la actualizacion del modelo"

5: {Descripcion del Modelo}

3: [a=true] "Registro Exitoso"

2: [a=false] "Registro de modelo Falló"



InterfazG

1: a=[solicitud=NEW] CrearProveedor(descripcion) estion

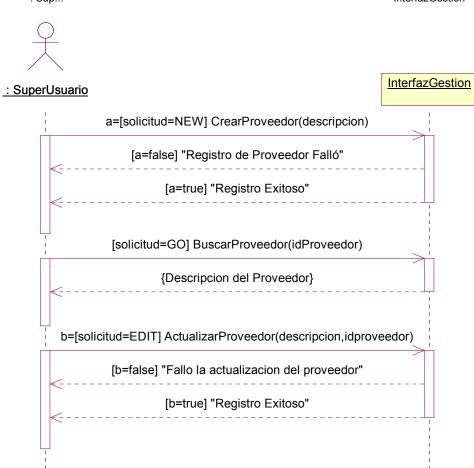
4: [solicitud=GO] BuscarProveedor(idProveedor)
6: b=[solicitud=EDIT] ActualizarProveedor(descripcion,idproveedor)

4-

8: [b=true] "Registro Exitoso"
7: [b=false] "Fallo la actualizacion del proveedor"
: SuperUsuario 5: {Descripcion del Proveedor}

3: [a=true] "Registro Exitoso"

2: [a=false] "Registro de Proveedor Falló"





1: a=[solicitud=NEW] CrearRamo(descripcion)

4: [solicitud=GO] BuscarRamo(idRamo)
6: b=[solicitud=EDIT] ActualizarRamo(descripcion,idramo)

8: [b=true] "Registro Exitoso"

7: [b=false] "Fallo la actualizacion del ramo"

5: {Descripcion del Ramo}

3: [a=true] "Registro Exitoso"

2: [a=false] "Registro de ramo de proveedor Falló"

: SuperUsuario

: SuperUsuario

| a=[solicitud=NEW] CrearRamo(descripcion)

| [a=false] "Registro de ramo de proveedor Falló"

| [a=true] "Registro Exitoso"

| [solicitud=GO] BuscarRamo(idRamo)

| {Descripcion del Ramo}

b=[solicitud=EDIT] ActualizarRamo(descripcion,idramo)

[b=false] "Fallo la actualizacion del ramo"

[b=true] "Registro Exitoso"

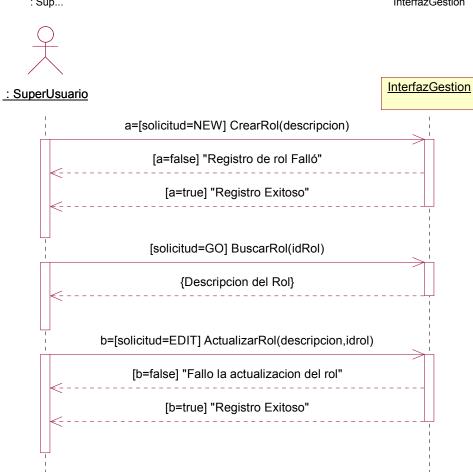
InterfazG estion

1: a=[solicitud=NEW] CrearRol(descripcion)

4: [solicitud=GO] BuscarRol(idRol)

6: b=[solicitud=EDIT] ActualizarRol(descripcion,idrol)

8: [b=true] "Registro Exitoso"
7: [b=false] "Fallo la actualizacion del rol"
5: {Descripcion del Rol}
3: [a=true] "Registro Exitoso"
2: [a=false] "Registro de rol Falló"



InterfazG estion

1: a=[solicitud=NEW] CrearTipoSoporte(descripcion)

4: [solicitud=GO] BuscarTipoSoporte(idTipoSoporte)

6: b=[solicitud=EDIT] ActualizarTipoSoporte(descripcion,idTipoSoporte)

8: [b=true] "Registro Exitoso"
[b=false] "Fallo la actualizacion del TipoSoporte"
5: {Descripcion del TipoSoporte}
3: [a=true] "Registro Exitoso"

: SuperUฐษณย์ alse] "Registro de TipoSoporte Falló"

: SuperUsuario

| a=[solicitud=NEW] CrearTipoSoporte(descripcion) |
| [a=false] "Registro de TipoSoporte Falló" |
| [a=true] "Registro Exitoso" |

b=[solicitud=EDIT] ActualizarTipoSoporte(descripcion,idTipoSoporte)

[solicitud=GO] BuscarTipoSoporte(idTipoSoporte)

{Descripcion del TipoSoporte}

[b=false] "Fallo la actualizacion del TipoSoporte"

[b=true] "Registro Exitoso"

1: a=[solicitud=NEW] CrearTPago(descripcion)
4: [solicitud=GO] BuscarTPago(idTipoPago)

6: b=[solicitud=EDIT] ActualizarTPago(descripcion,idtipopago)

InterfazG estion

: SuperUsuario

8: [b=true] "Registro Exitoso"

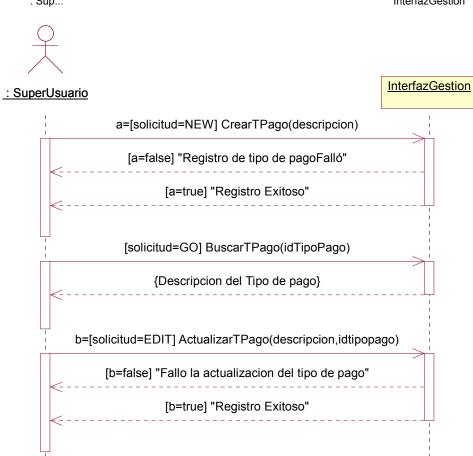
7: [b=false] "Fallo la actualizacion del tipo de pago"

5: {Descripcion del Tipo de pago}

3: [a=true] "Registro Exitoso"

2: [a=false] "Registro de tipo de pagoFalló"

: Sup... InterfazGestion

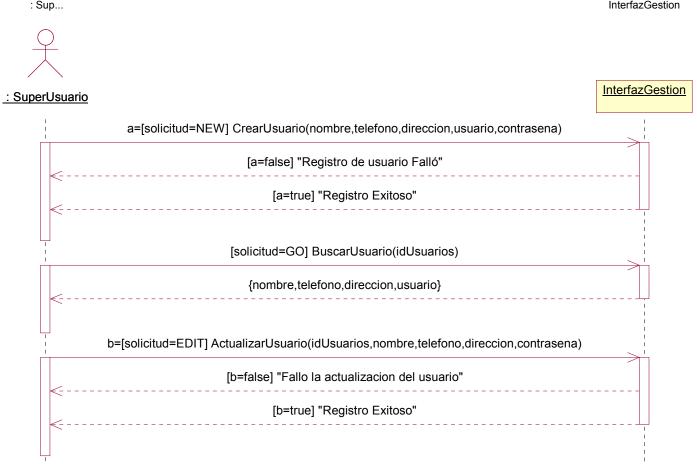


1: a=[solicitud=NEW] CrearUsuario(nombre,telefono,direccion,usuario,contrasena 4: [solicitud=GO] BuscarUsuario(idUsuarios)
6: b=[solicitud=EDIT] ActualizarUsuario(idUsuarios,nombre,telefono,direccion,contrasena)

: SuperUsuario

8: [b=true] "Registro Exitoso"
7: [b=false] "Fallo la actualizacion del usuario"
5: {nombre,telefono,direccion,usuario}
3: [a=true] "Registro Exitoso"
2: [a=false] "Registro de usuario Falló"

: Sup... InterfazGestion





2: a=VerificarExistencia(codPedido)

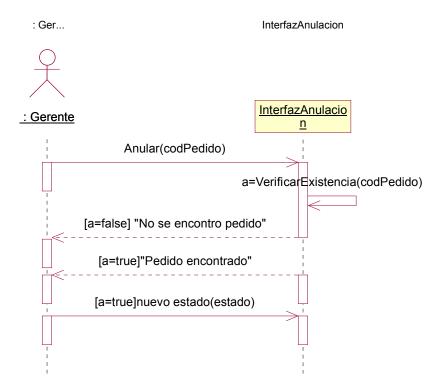
1: Anular(codPedido)

5: [a=true]nuevo estado(estado)

4: [a=true]"Pedido encontrado"

3: [a=false] "No se encontro pedido"

: Gerente



This diagram is just produced for architectural significant packages.

This diagram shows the Architectural Significant Classes and Packages in this package. Only significant operations and attributes are shown on the classes in this diagram.

See Rational Unified Process: Activity: Architectural Design

Step: Include Architecturally Significant Model Elements in the Logical

View

This will be a part of the "Software Architecture Documen...

Created/modified by: <name>
Date: <creation/modification date>

Approved by: <name> Date: <approval date>

This diagram shows the design model layers.

See Rational Unified Process:

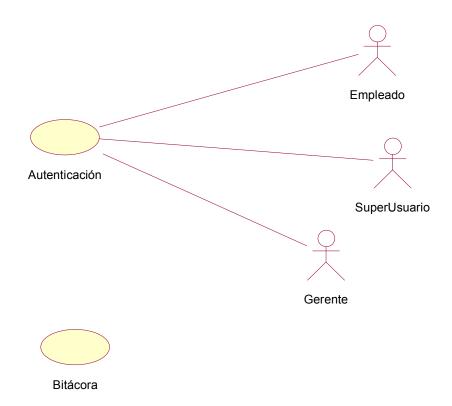
Activity: Architectural Analysis Step: Define the High-Level Organization of Subsystems

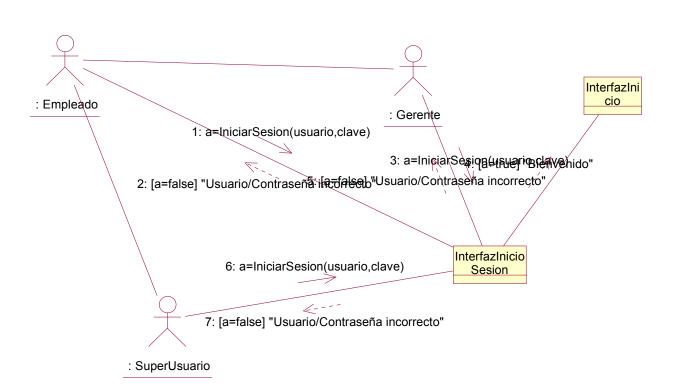
Activity: Architectural Design

Step: Define the Low-level Organization of Subsystems

Created/modified by: <name> Date: <creation/modification date>

Approved by: <name> Date: <approval date>





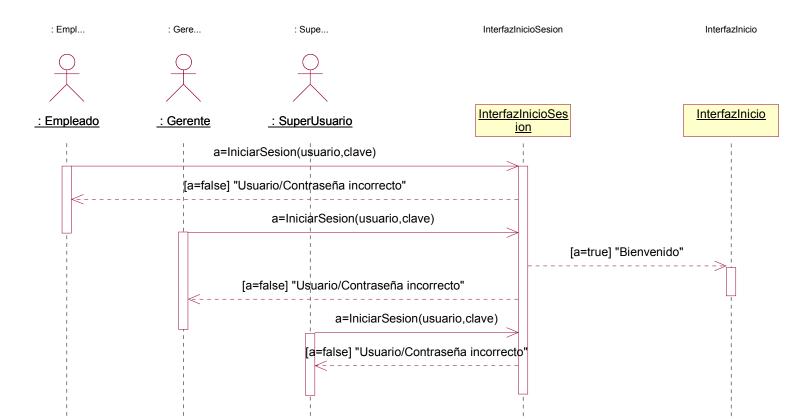
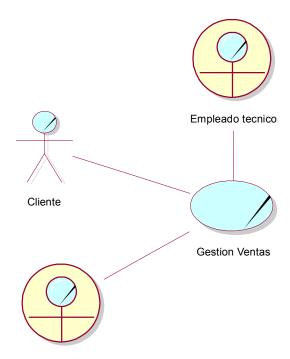
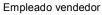
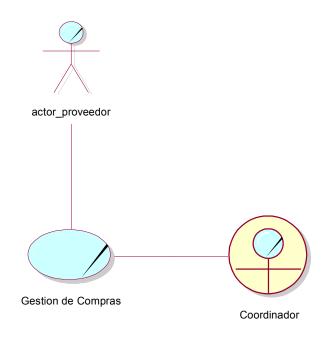
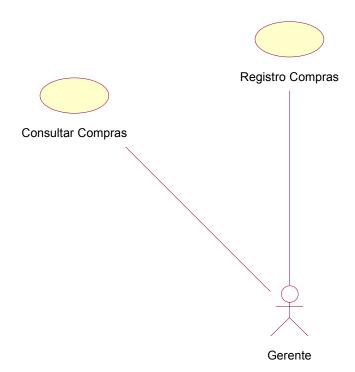


Diagrama de caso de uso de Negocio





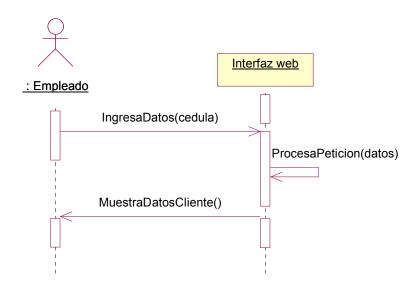




2: ProcesaPeticion(datos)

1: IngresaDatos(cedula)

3: MuestraDatosCliente()

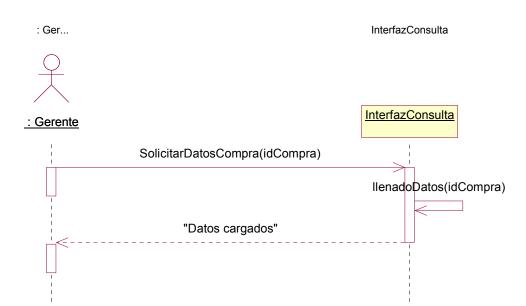


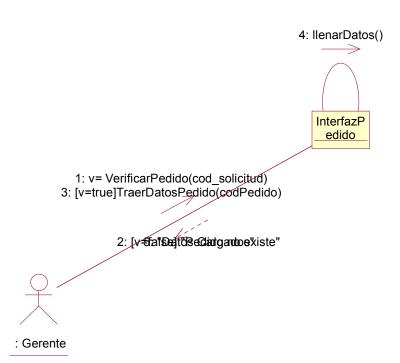
2: IlenadoDatos(idCompra)

InterfazCo
nsulta

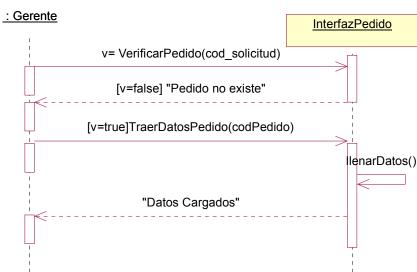
1: SolicitarDatosCompra(idCompra)

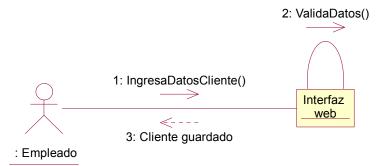
3: "Datos cargados"

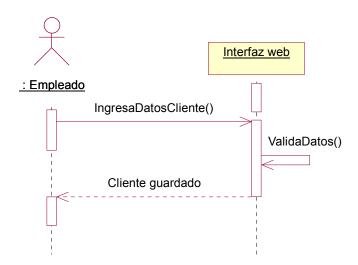












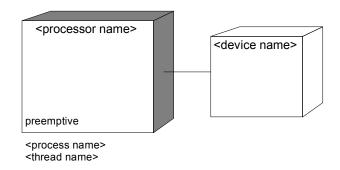
This Diagram defines the typical physical network configurations, including those typically used by end users, as well as special configurations used for development and test.

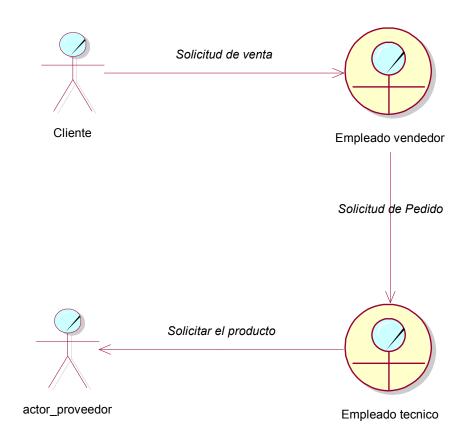
 \cdot Allocate processes to the various nodes. Allocation takes into account the capacity of the nodes (in terms of

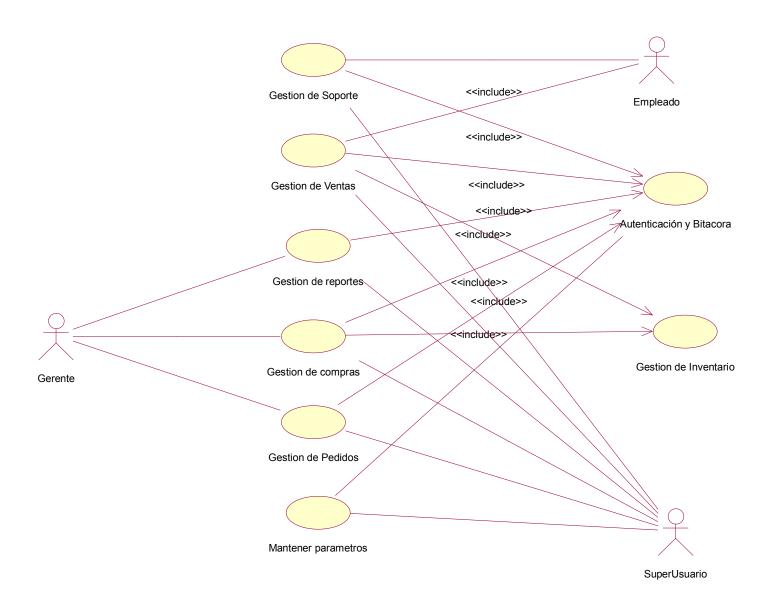
both memory and processing), bandwidth of the communication medium (bus, LANs, WANs), and the

availability of the hardware and communication links, rerouting, and so on.

See, Rational Unified Process: Activity: Describe Distribution



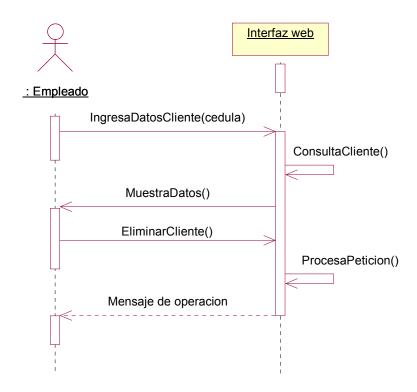


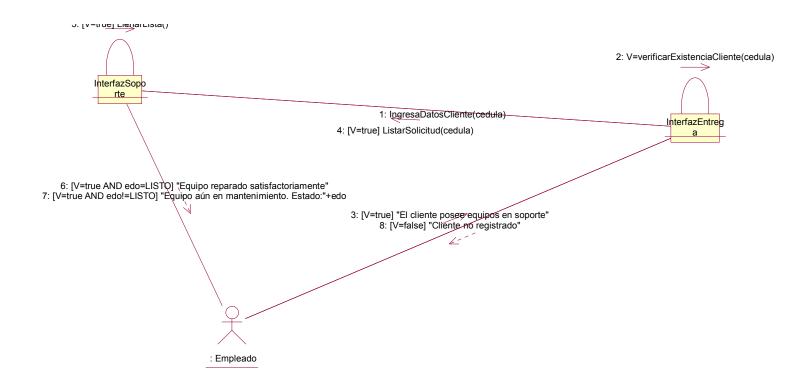


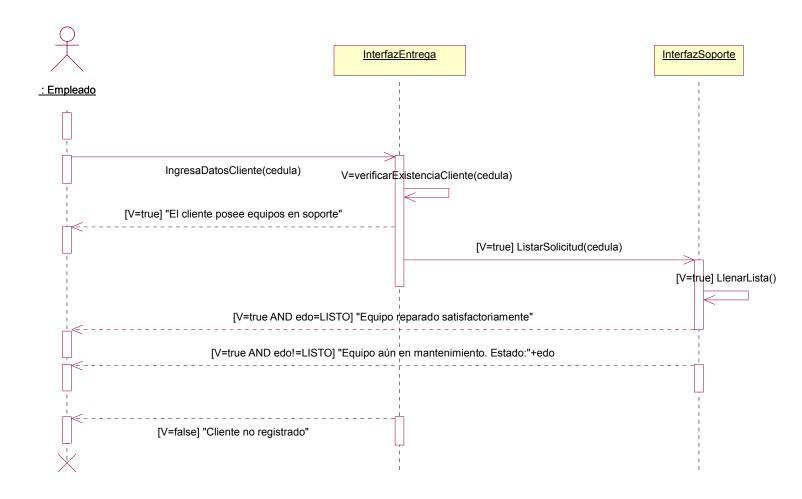
2: ConsultaCliente()
5: ProcesaPeticion()

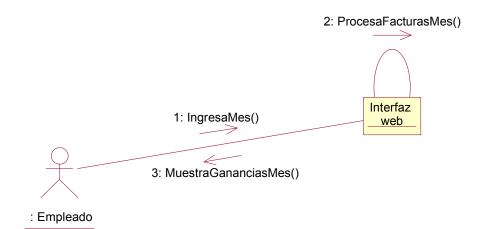
1: IngresaDatosCliente(cedula)
4: EliminarCliente()

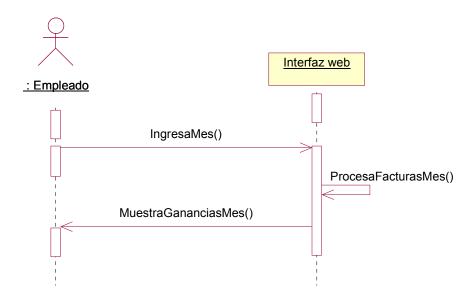
6: Mensaje de operacion
3: MuestraDatos()

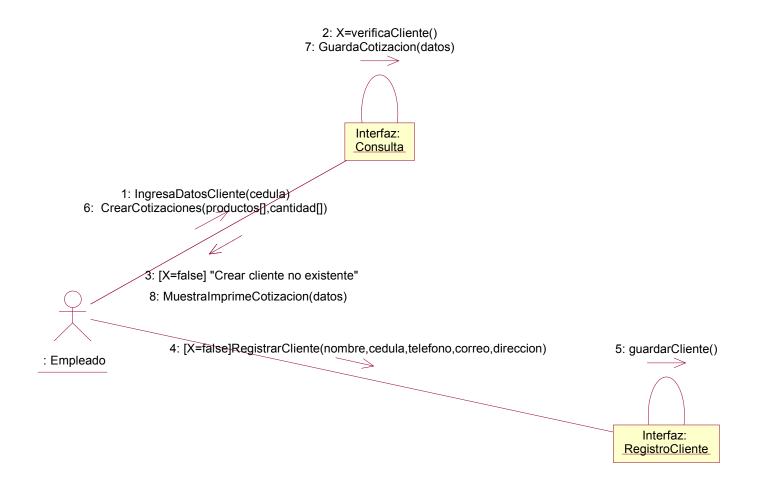


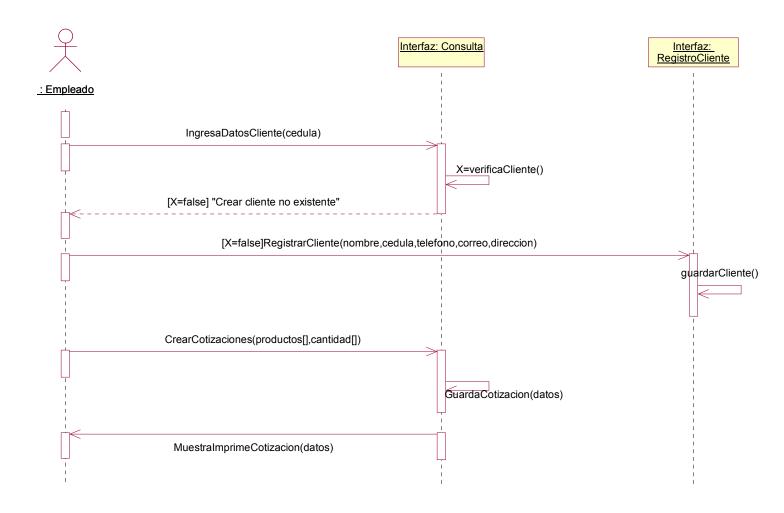


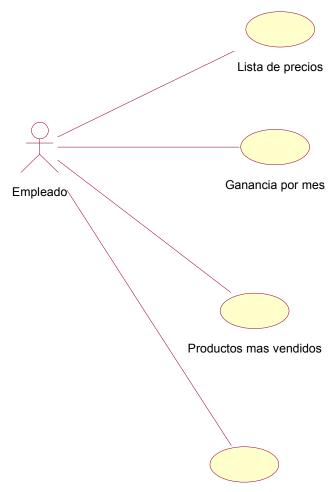




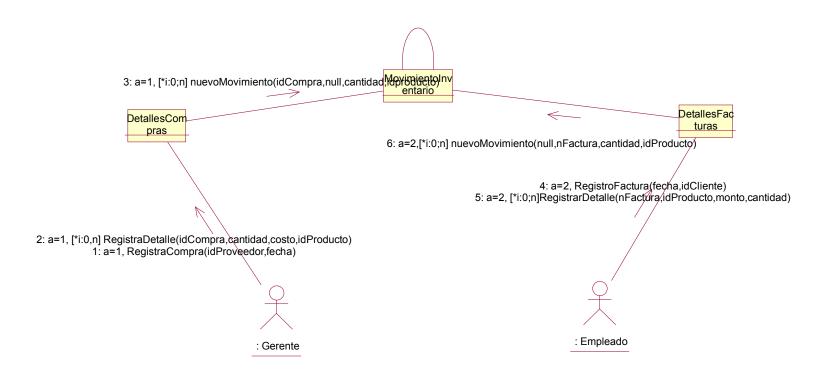


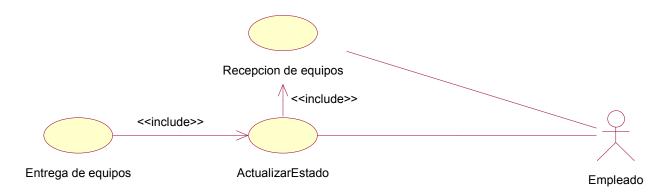


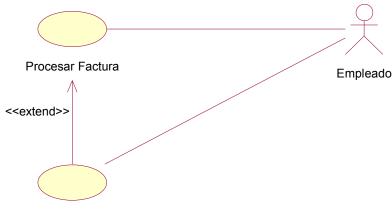




Productos menos vendidos







Generar Cotizacion

RationalUnified Process:

Activity: Structure the implementation model Step: Create the Initial Implementation Model Structure

2: IngresaDatosProductoSeleccionado()
Interfaz :
Producto_inventario

4: Productos Guardados

1: MostrarListaProductos(datos)

Interfaz : Producto_inventario : Em...

Interfaz : Producto_inventario : Empleado

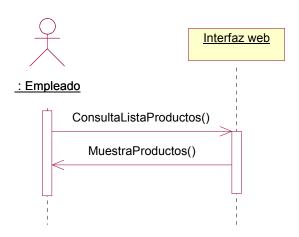
MostrarListaProductos(datos)

IngresaDatosProductoSeleccionado()

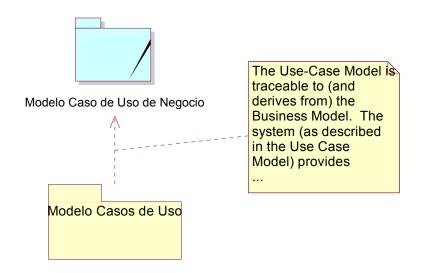
ValidaDatos()

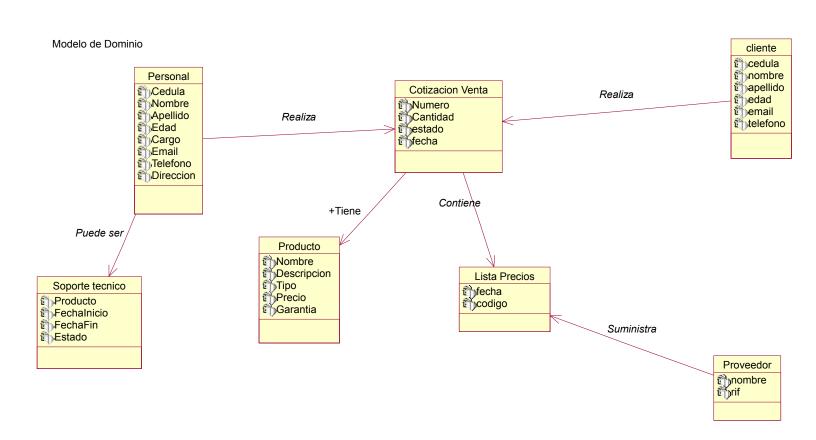
Productos Guardados

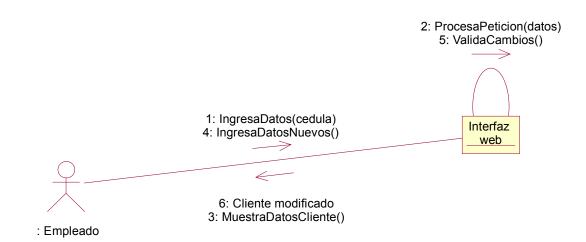


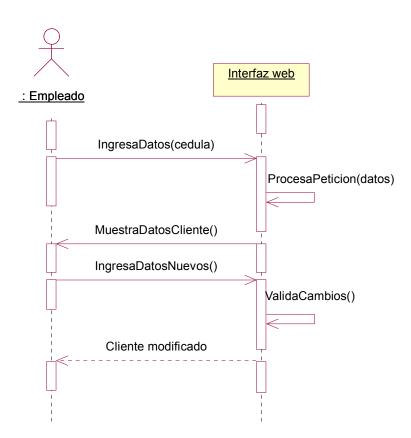


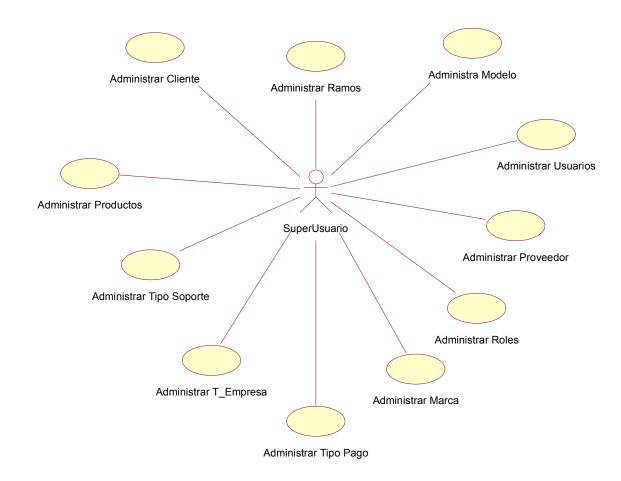
Implementation Model

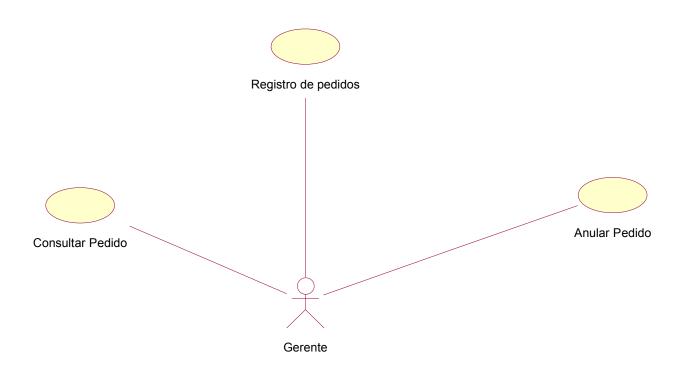


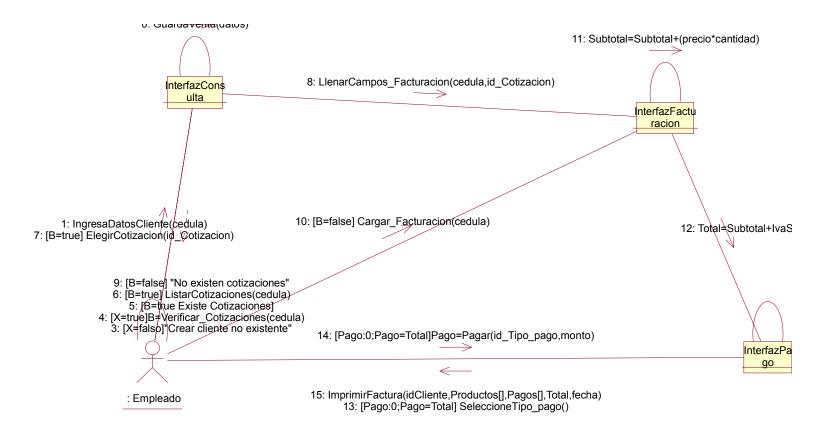


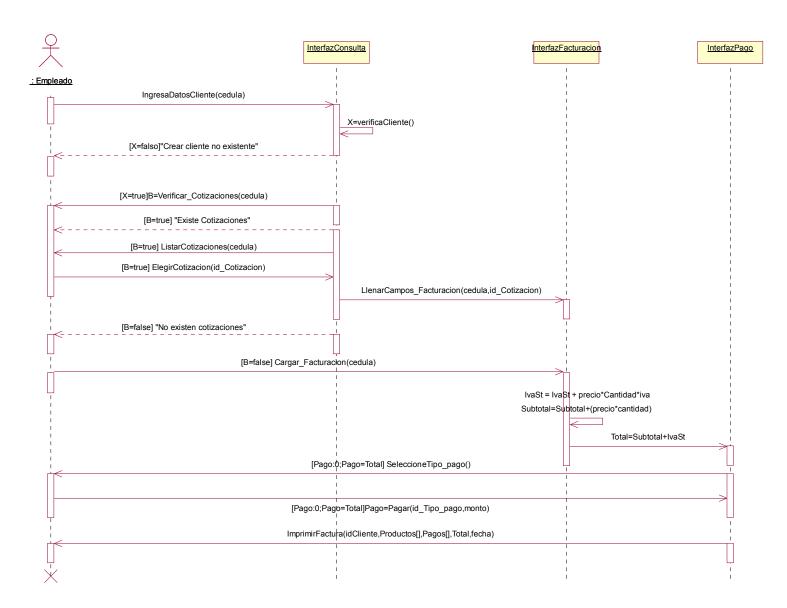


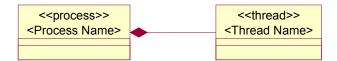


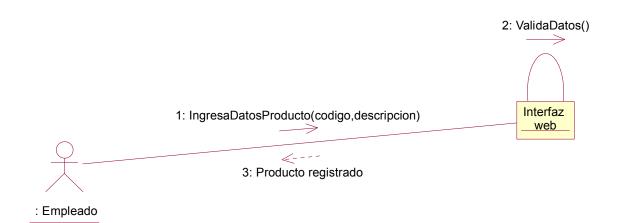




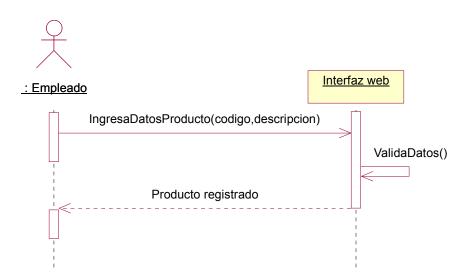


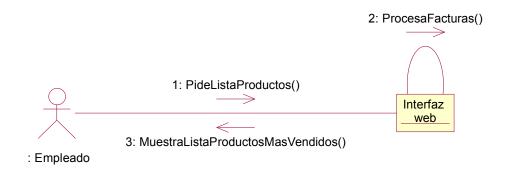




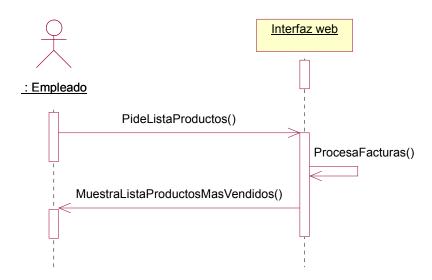


: Em... Interfaz web

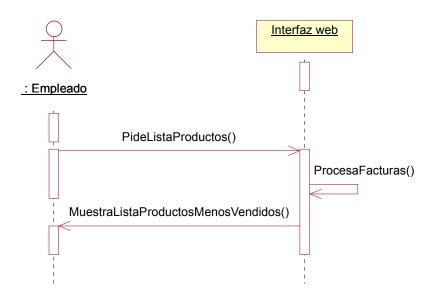


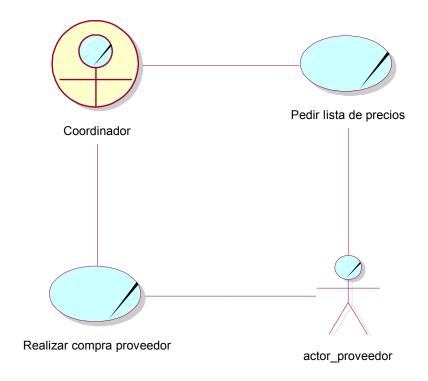


: Em... Interfaz web



: Em... Interfaz web





2: VerificaOperacion()
5: ValidaDagtos()

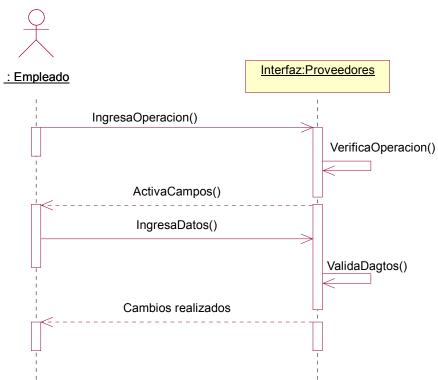
1: IngresaOperacion()
4: IngresaDatos()

Interfaz:Prove edores

: Empleado

6: Cambios realizados

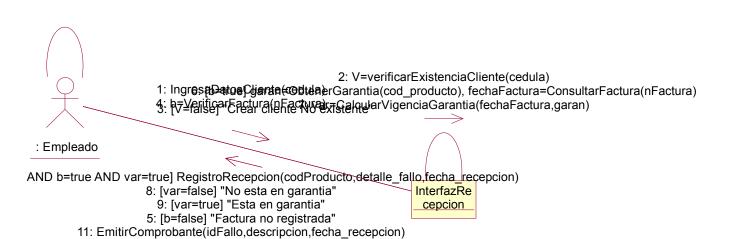
3: ActivaCampos()

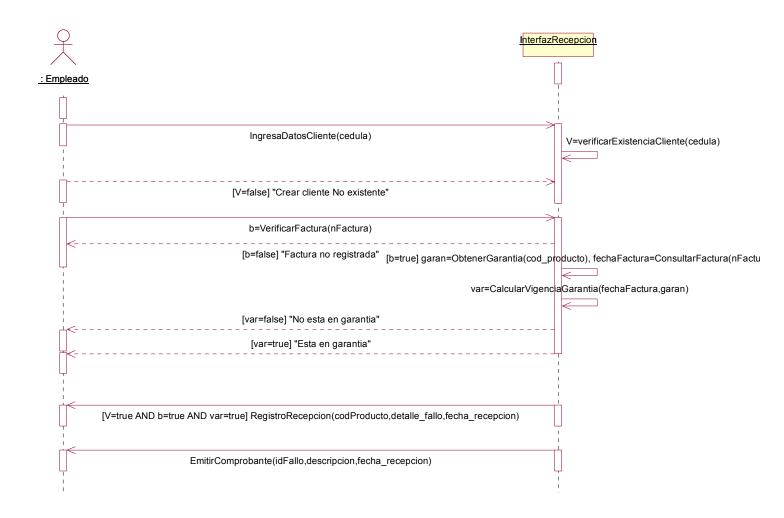


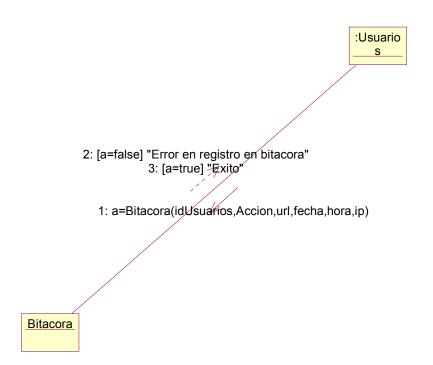
This diagram shows the Use Case and the Use Case Realization and the realize dependency between them.



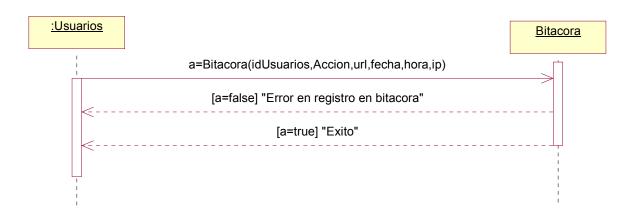
<<use-case realization>> <Use-Case Name>







:Usuarios Bitacora



2: a=guardarEncabezado() 4: b=guardarDetalle()



- 1: RegistrarCompra(nro_factura, fecha,idproveedor)
- 3: [i:0;n] RegistrarDetalle(idProducto,eosto,cantidad)

6: [a=false OR b=false] "Ocurrio un error en el registro de la compra" 5: [a=true AND b=true] "Registro completado satisfactoriamente"

: Gerente

: Ger...

: Gerente

RegistrarCompra(nro_factura, fecha,idproveedor)

[i:0;n] RegistrarDetalle(idProducto,costo,cantidad)

[a=true AND b=true] "Registro completado satisfactoriamente"

[a=false OR b=false] "Ocurrio un error en el registro de la compra"

1: a=VerificacionProveedor(idProveedor)
3: [a=true] b=RegistrarEncabezado(fecha,idproveedor,descripcion)
5: [b=true] [*i:0;n]LlenarProductos(idProducto, cantidad)

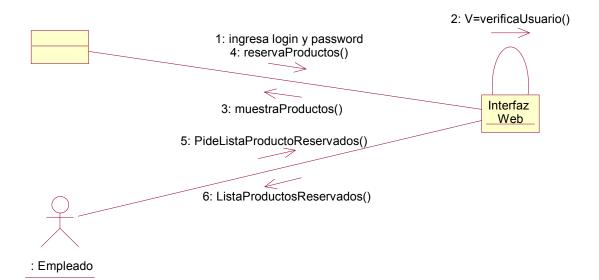
4: [b=false] "Error al registrar encabezado de pedido"
2: [a=false] "Proveedor eliminado del sistema"

: Gerente

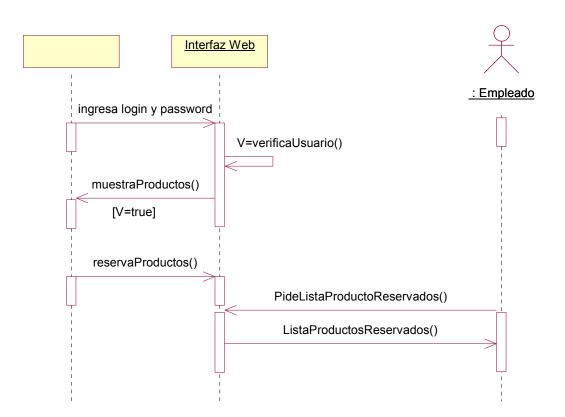
: Gerente

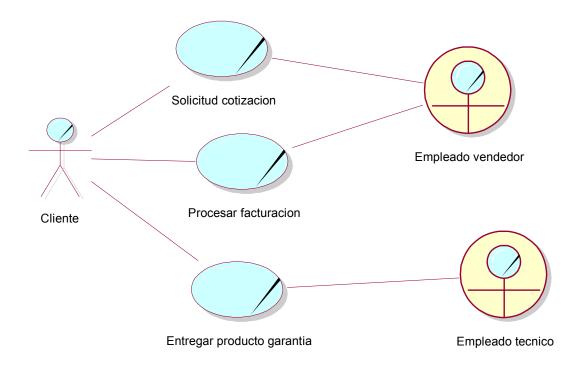
| a=VerificacionProveedor(idProveedor)
| [a=false] "Proveedor eliminado del sistema"

| [a=true] b=RegistrarEncabezado(fecha,idproveedor,descripcion)
| [b=false] "Error al registrar encabezado de pedido"
| [b=true] [*i:0;n]LlenarProductos(idProducto, cantidad)



Interfaz Web : Em...





	Class Diagram: Logical View / Welcome Page 103