

Taller de Ingeniería de Software Profesor: Raimundo Vega/Juan Pablo Salazar Ingeniería Civil Informática. Universidad Austral de Chile

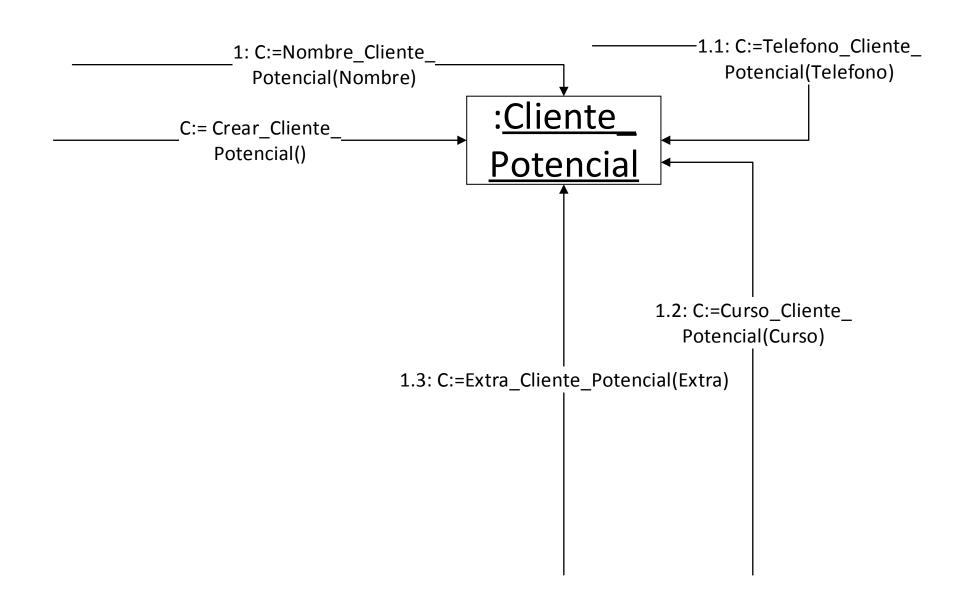
# Todo Transportes Diagrama Secuencia

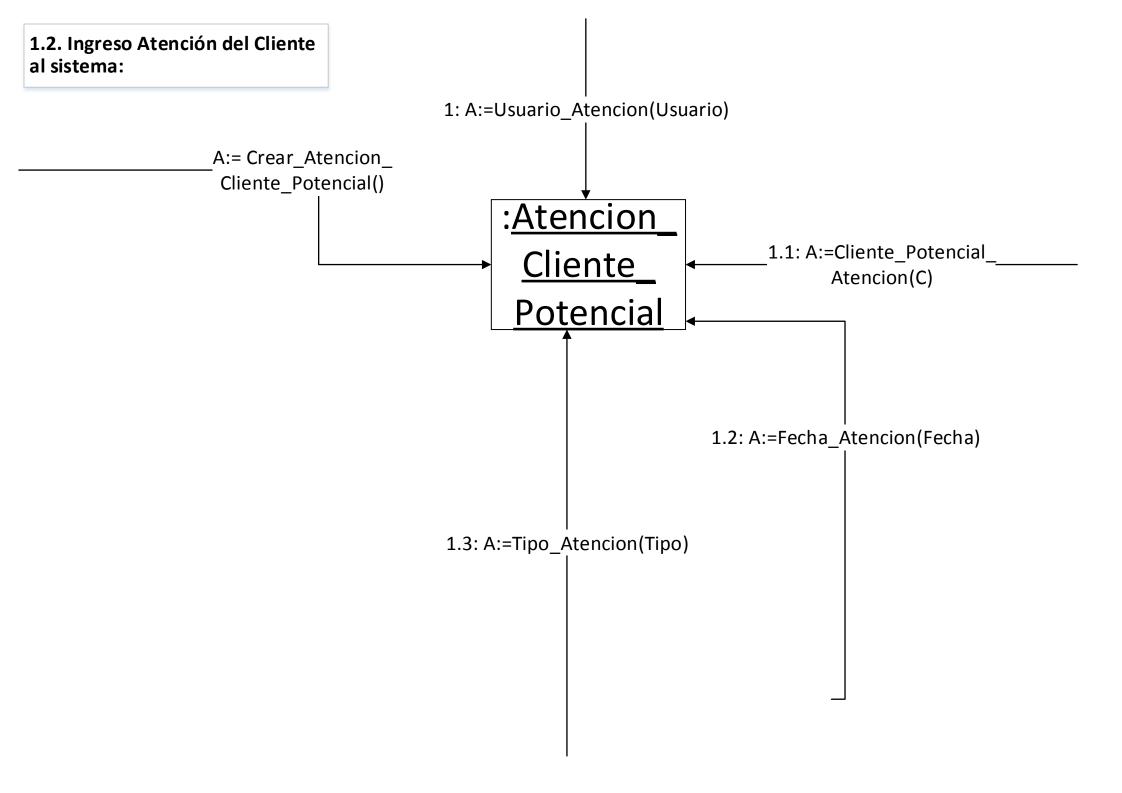
Integrantes: José Luis Acuña Oyarce. Luis Barrientos Fajardo. Kurt Poehler Widemann.

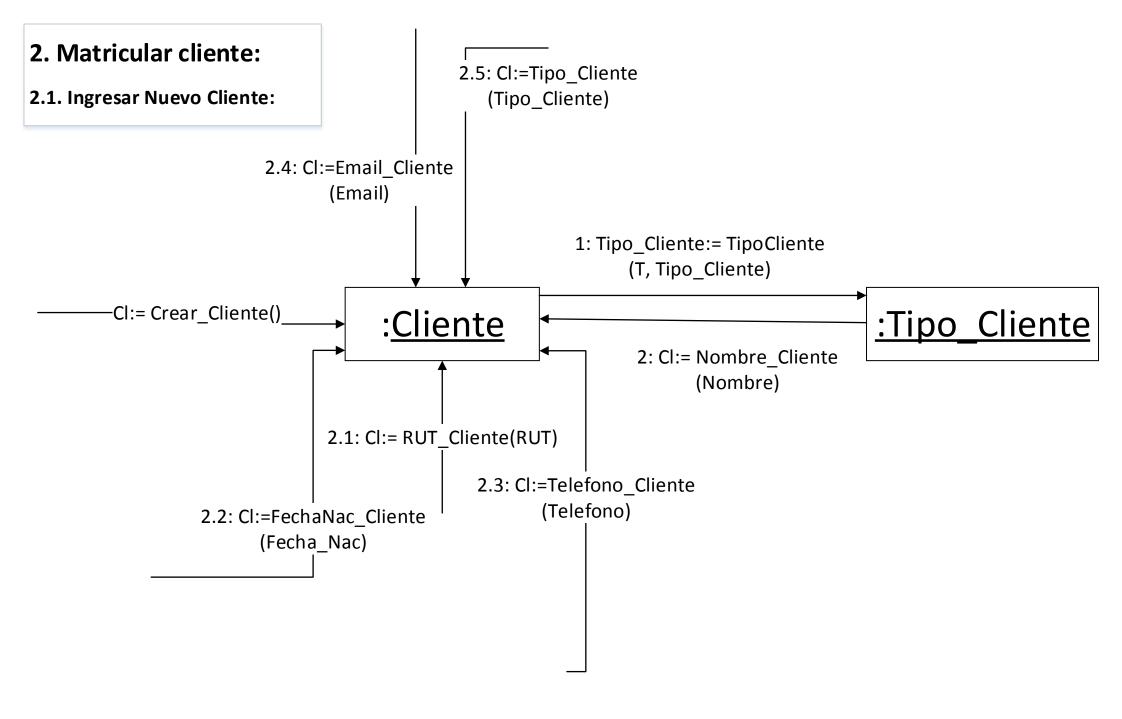
Fecha: 08 de enero de 2015.

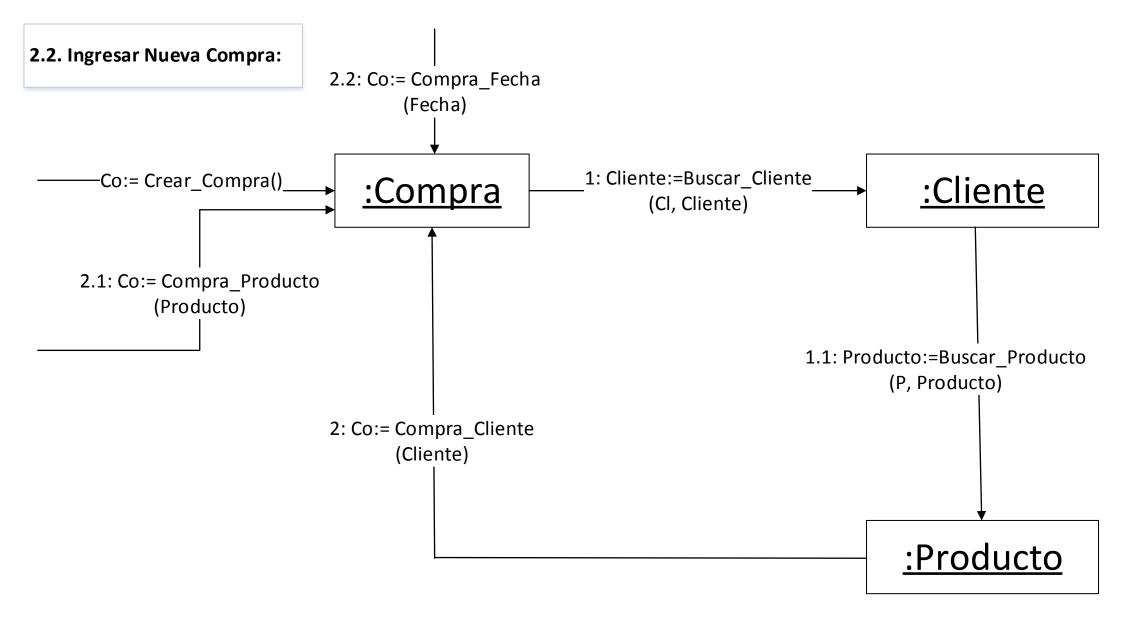
1. Realizar atención:

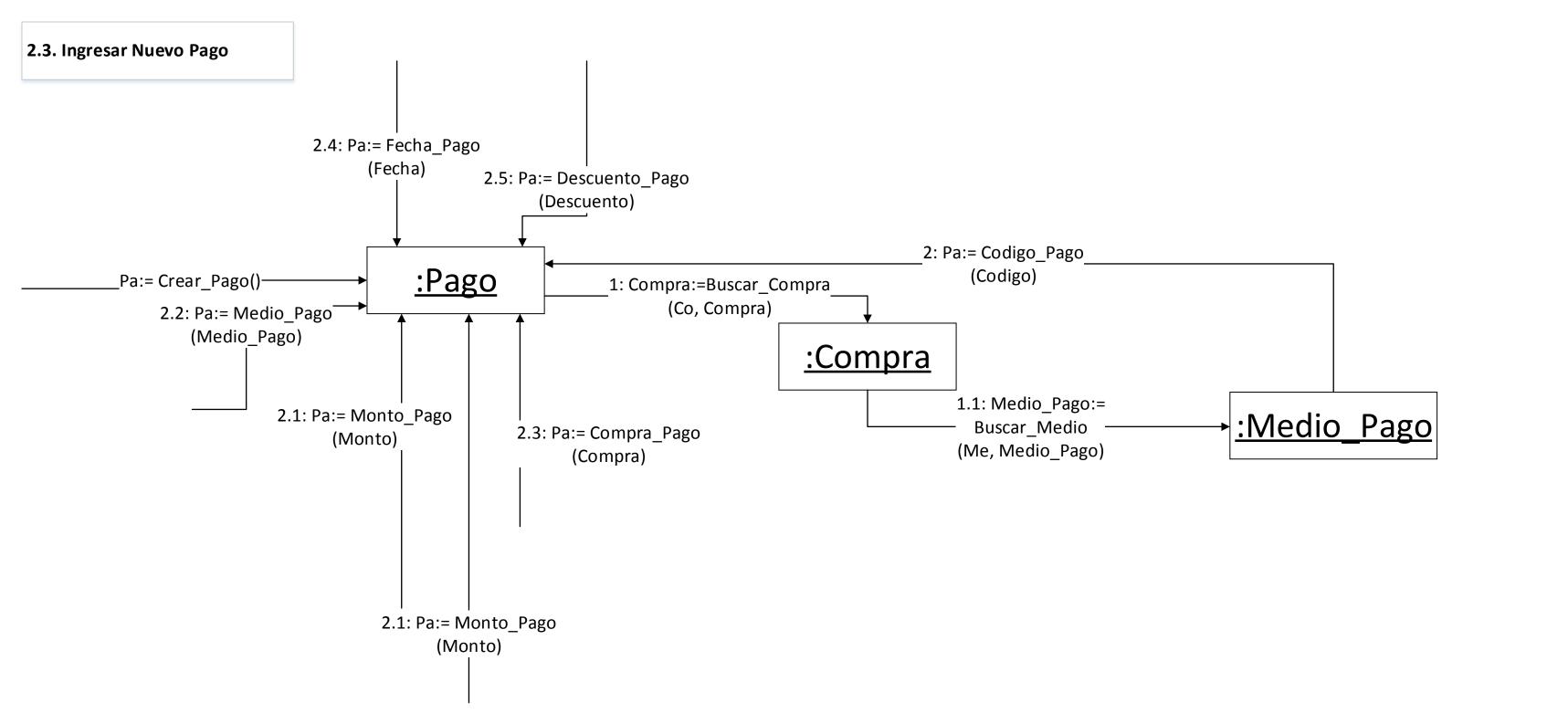
1.1. Ingreso Cliente al sistema:

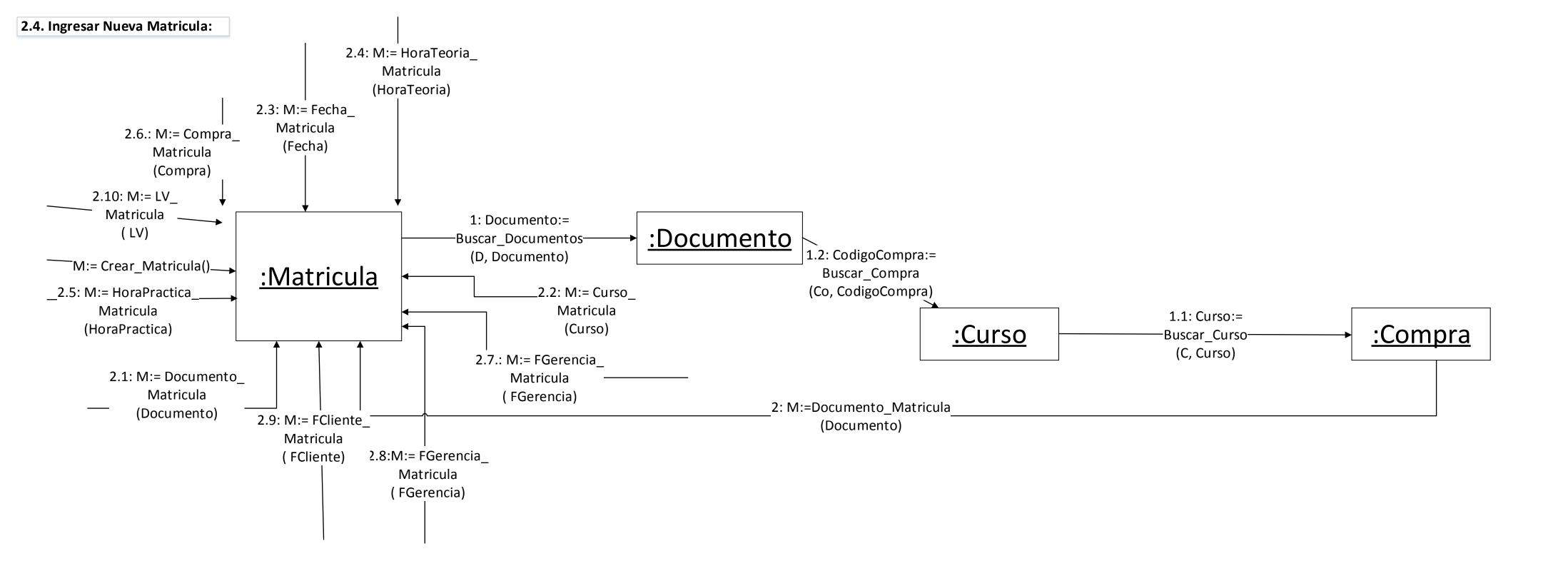


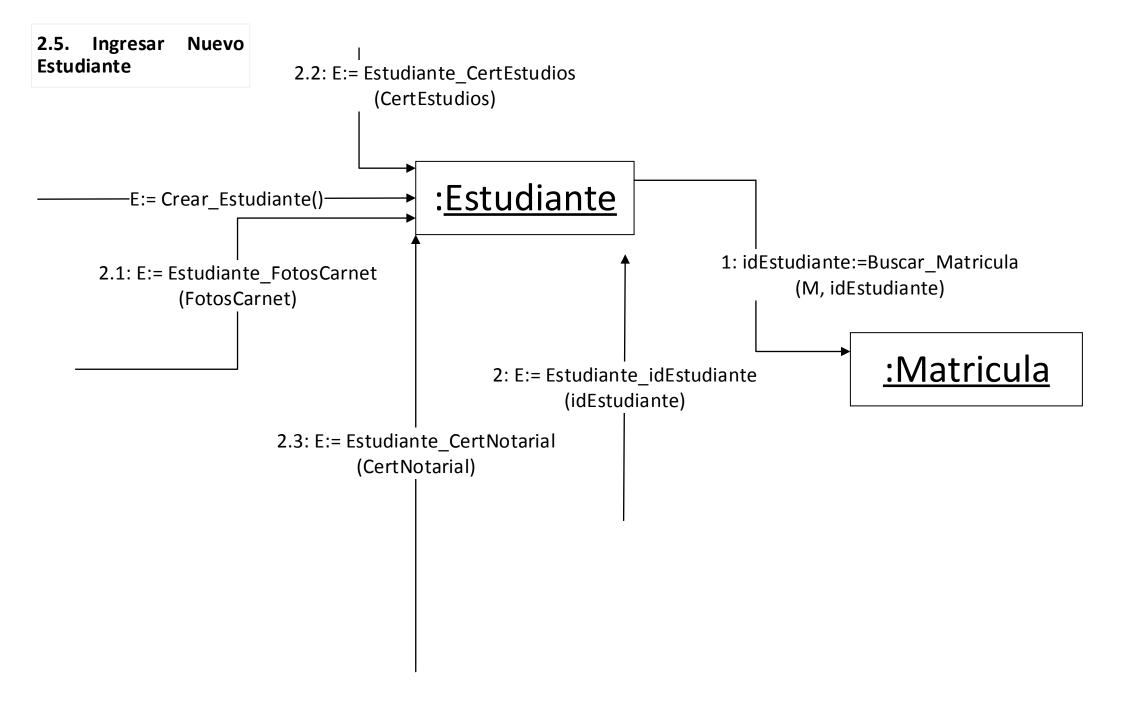






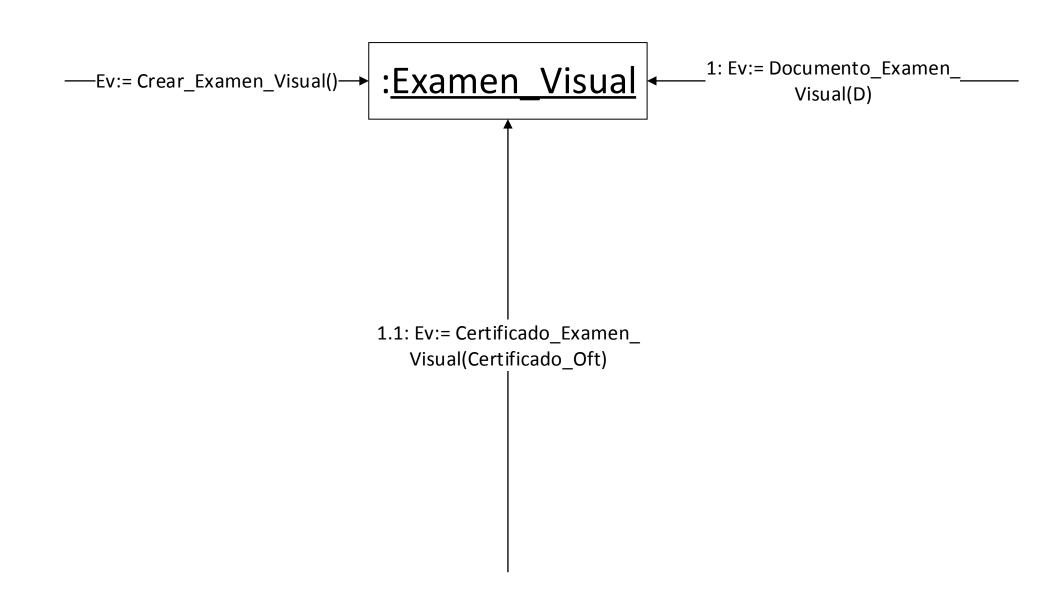




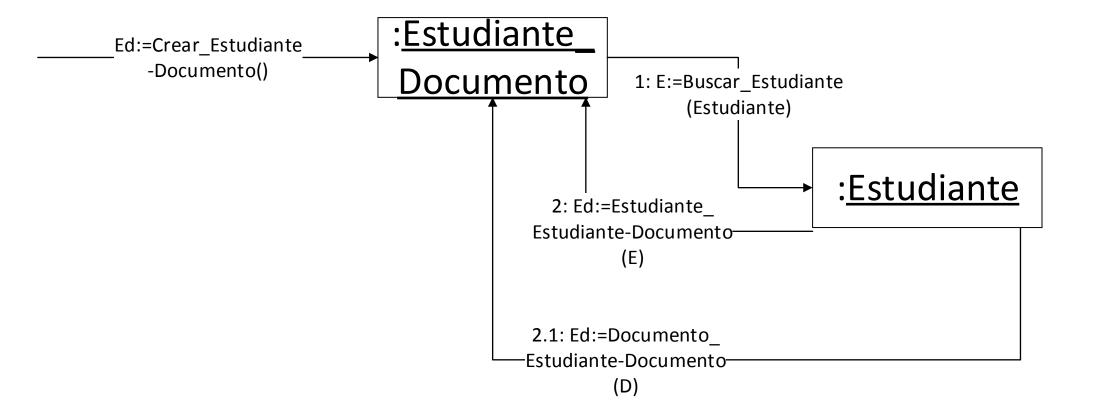


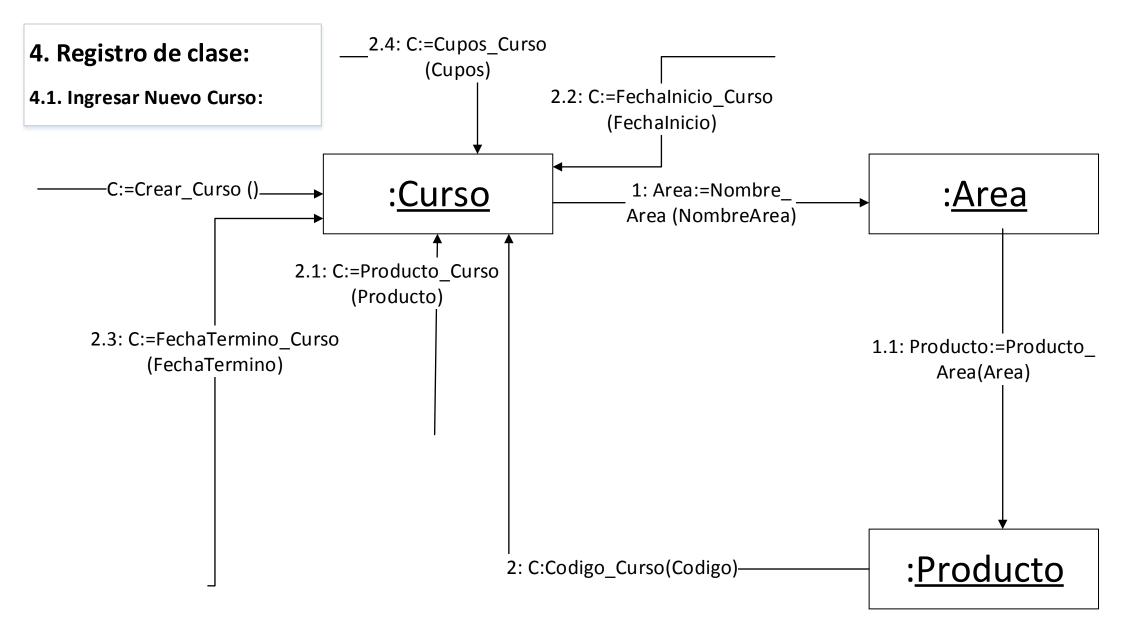
#### 3. Examen visual: 3.1. Ingresar Nuevo **Documento:** 1: D:= Funcionario\_Documento Tipo\_Documento(Tipo){ (Funcionario) Tipo:="Examen\_Visual"; D.Tipo = Tipo; return D :Documento -1.1: D:=Tipo\_Documento(Tipo) D:= Crear\_Documento-1.2: D:=Fecha\_Documento(Fecha) 1.3: D:=Estado\_Documento(Estado) Estado\_Documento(Estado){ if(aprobado){ Estado:="Aprobado"; D.Estado = Estado; return D elseif (reprobado){ Estado:="Reprobado"; D.Estado = Estado; return D

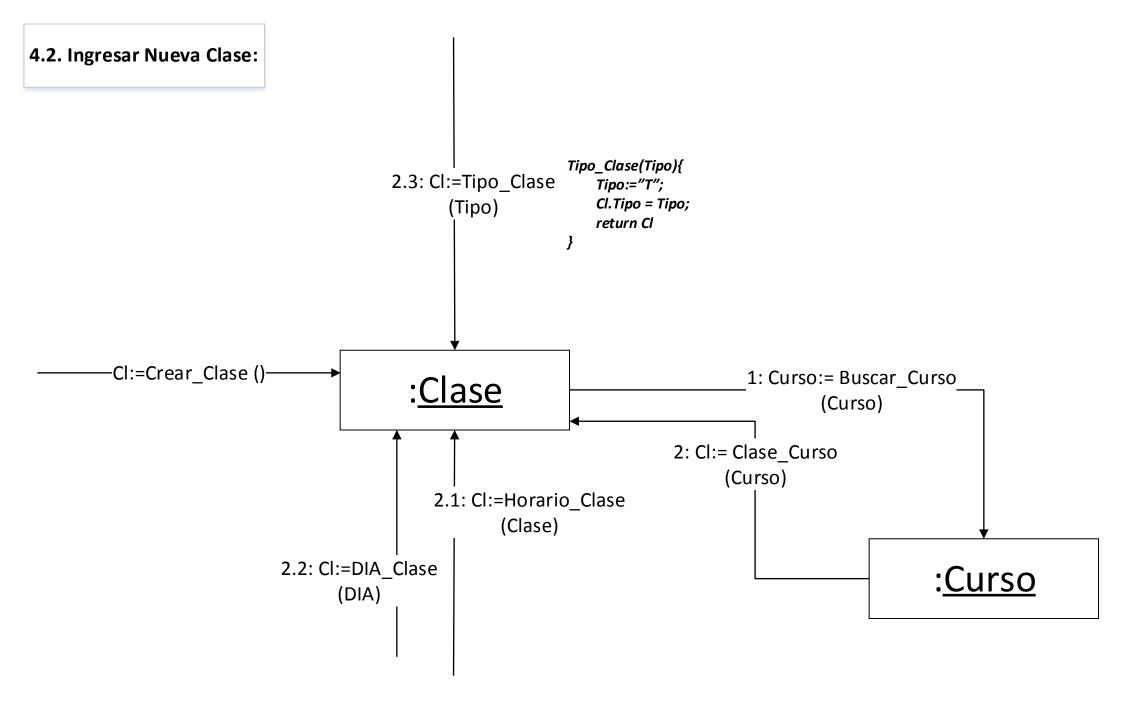
#### 3.2. Ingresar Examen Visual:



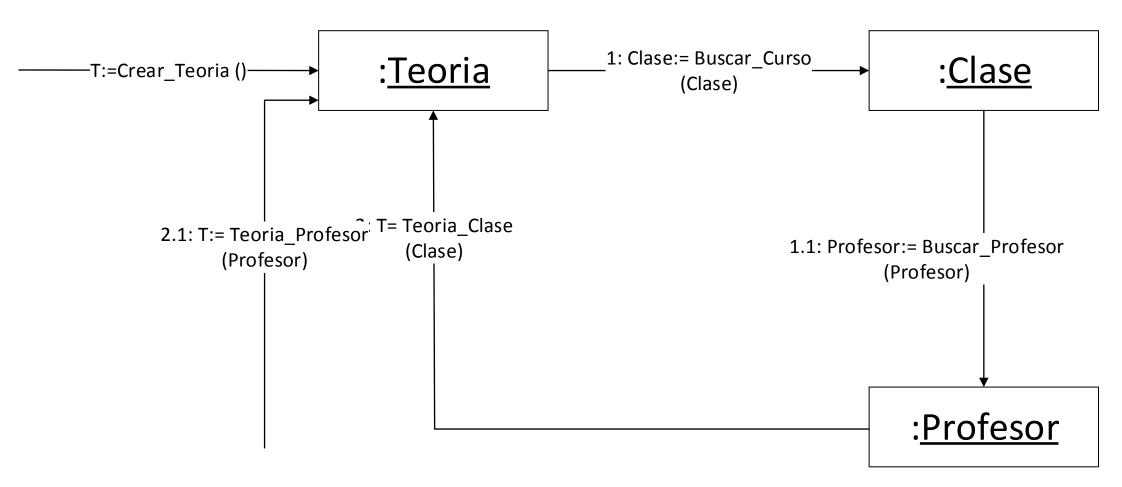
3.3. Asociar examen visual con estudiante:





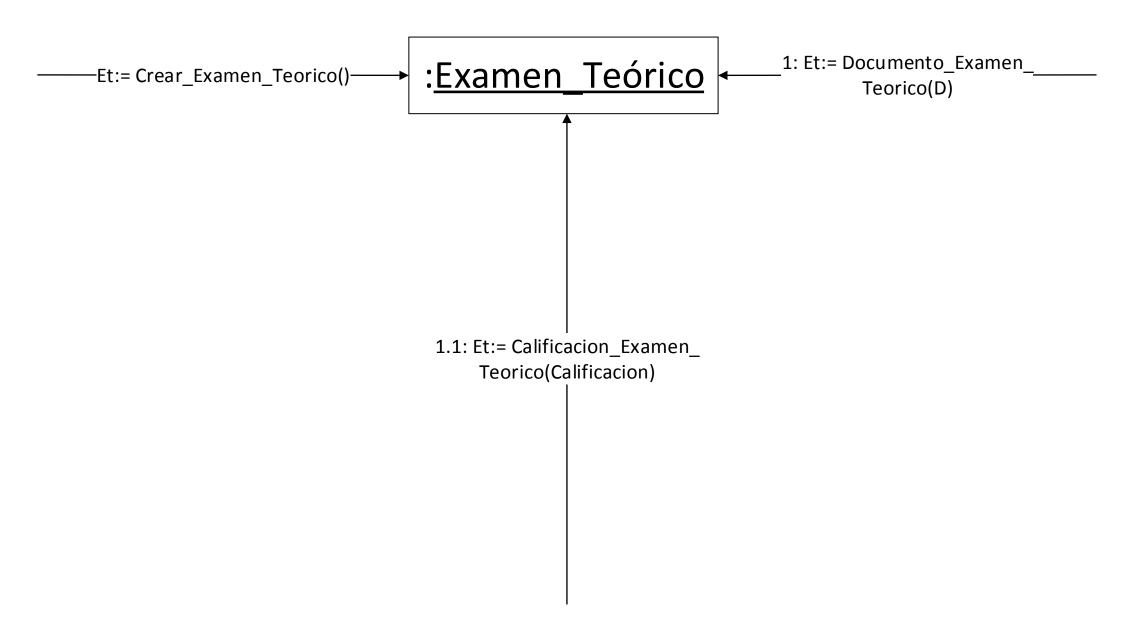


#### 4.3. Ingresar Nueva Clase Teorica:

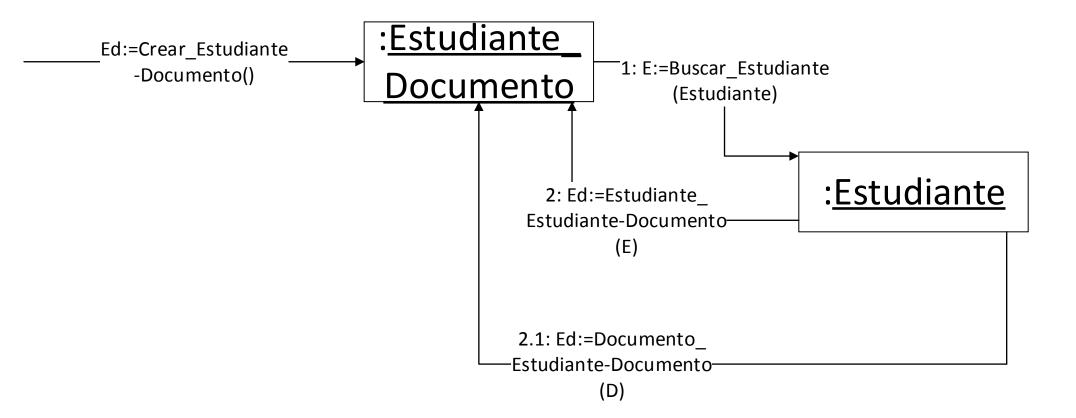


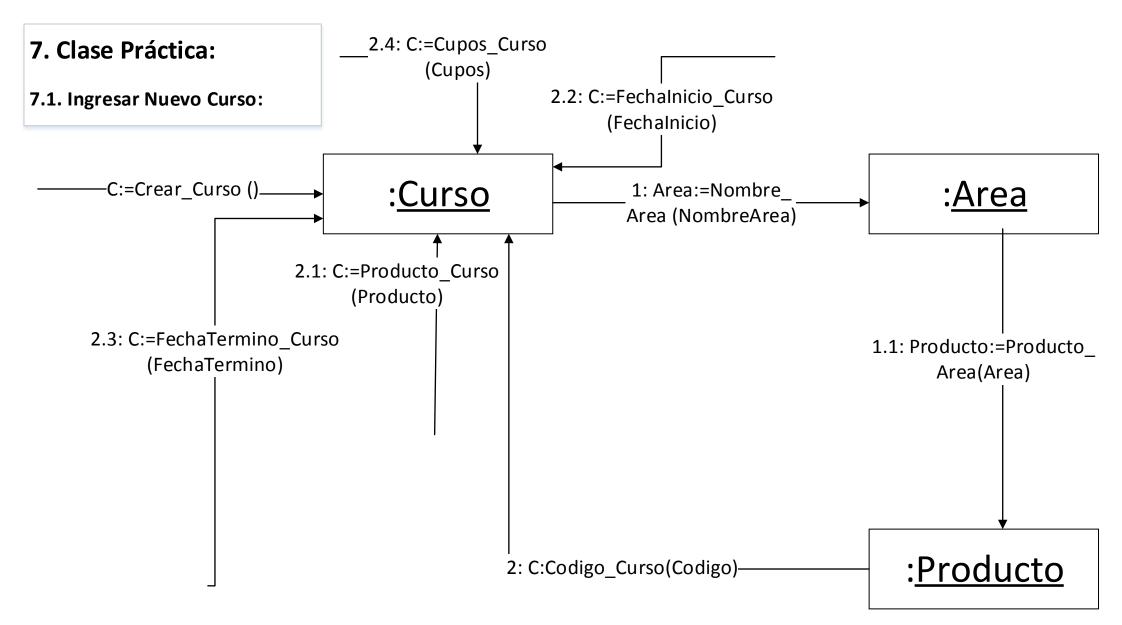
#### 5. Realizar Evaluación Teorica: 5.1. Ingresar Nuevo **Documento:** Tipo\_Documento(Tipo){ 1: D:= Funcionario\_Documento Tipo:="Examen\_Teorico"; (Funcionario) D.Tipo = Tipo; return D :Documento -1.1: D:=Tipo\_Documento(Tipo) -D:= Crear Documento-1.2: D:=Fecha\_Documento(Fecha) 1.3: D:=Estado\_Documento(Estado) Estado\_Documento(Estado){ if(aprobado){ Estado:="Aprobado"; D.Estado = Estado; return D elseif (reprobado){ Estado:="Reprobado"; D.Estado = Estado; return D

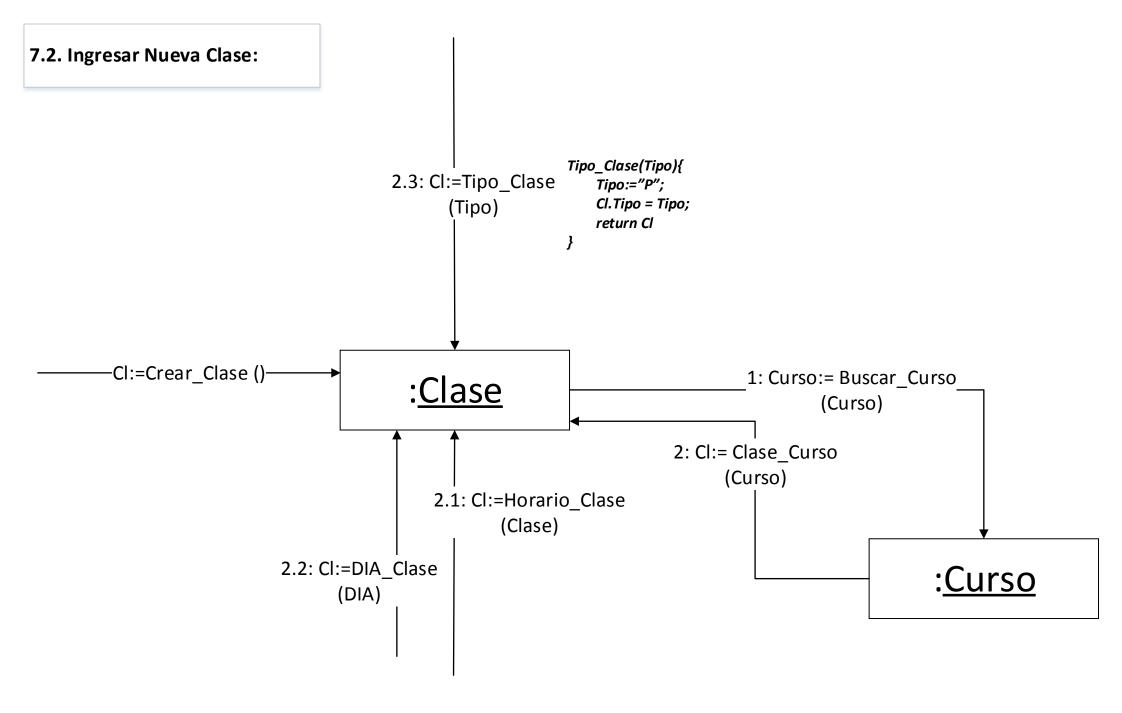
#### **5.2.** Ingresar Examen Teórico:



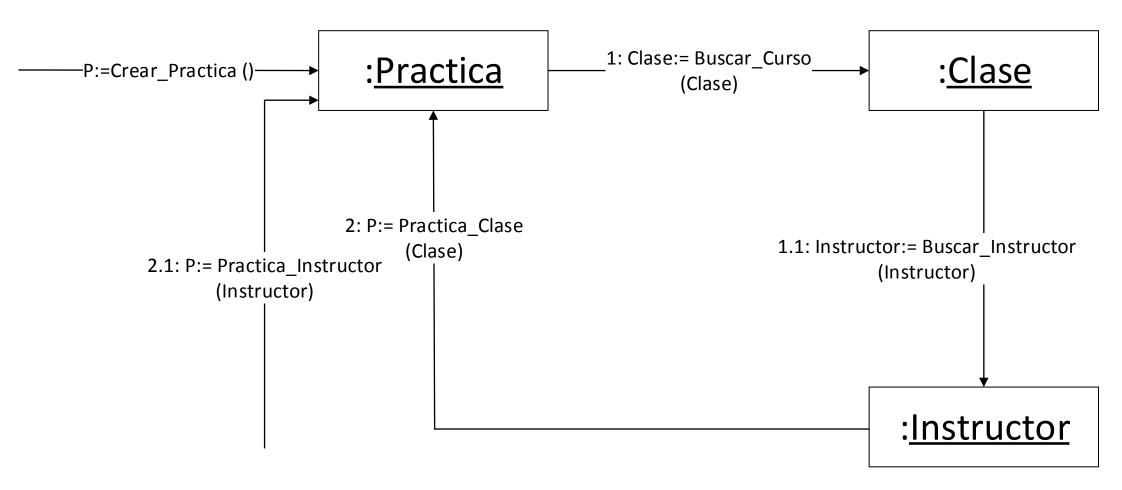
## 5.3. Asociar examen teórico con estudiante:

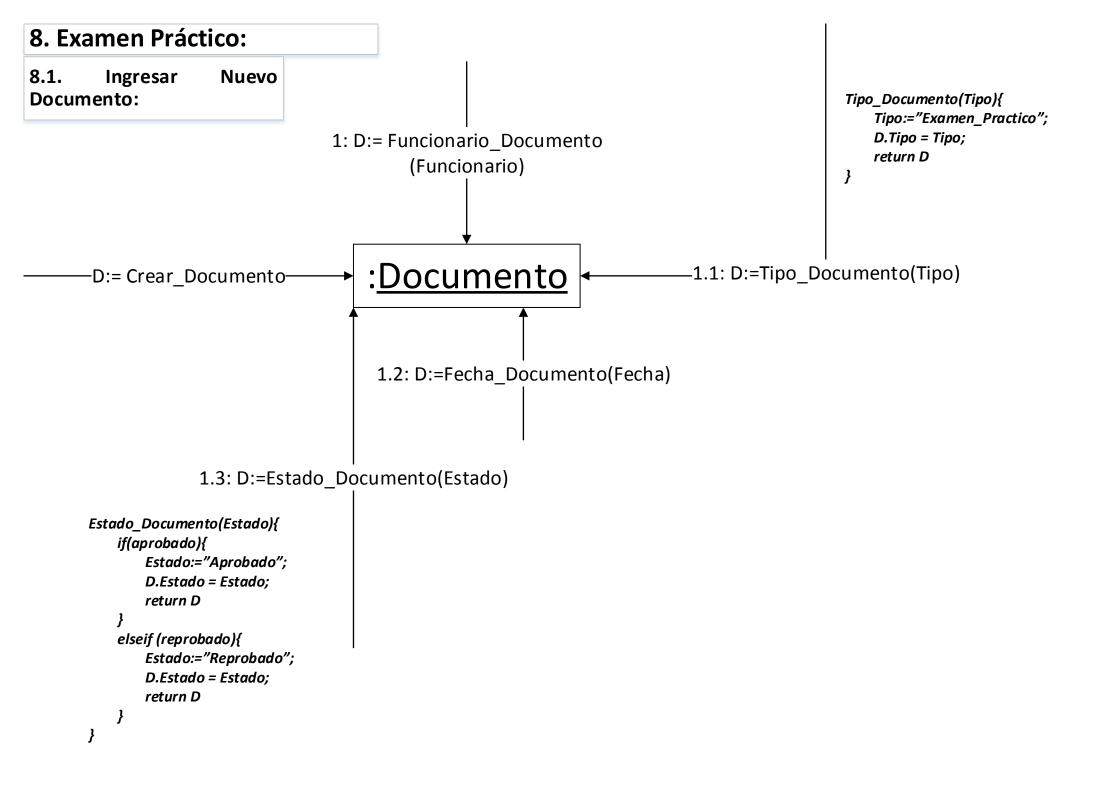




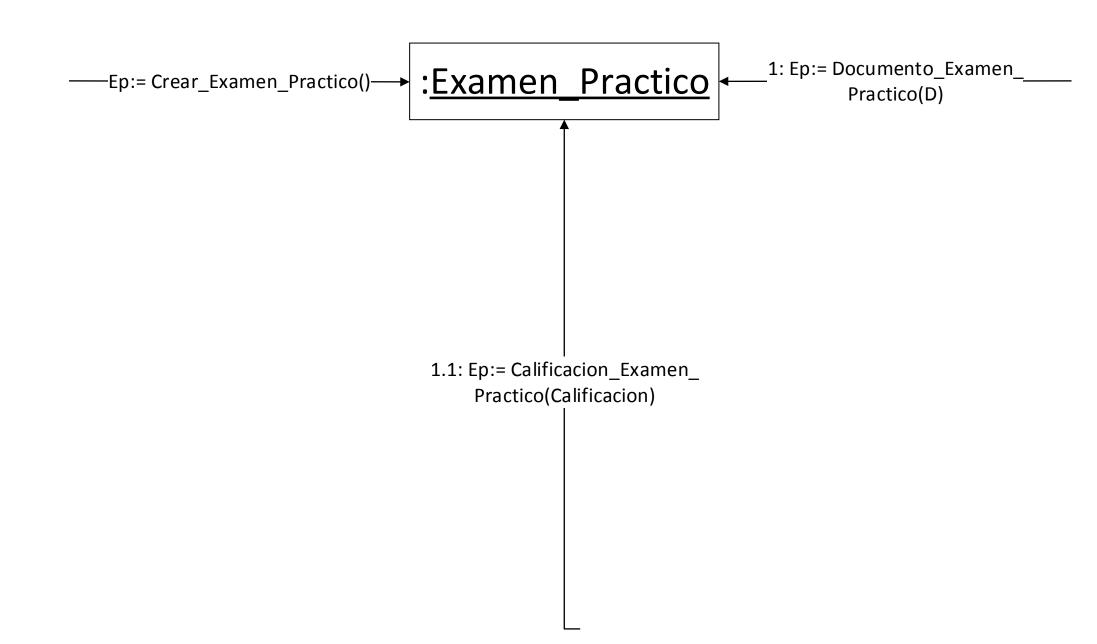


#### 7.3. Ingresar Nueva Clase Práctica:

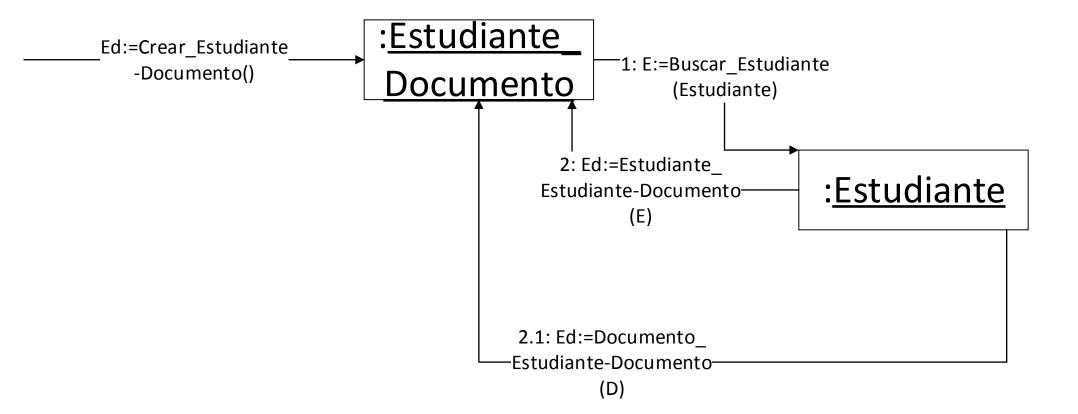


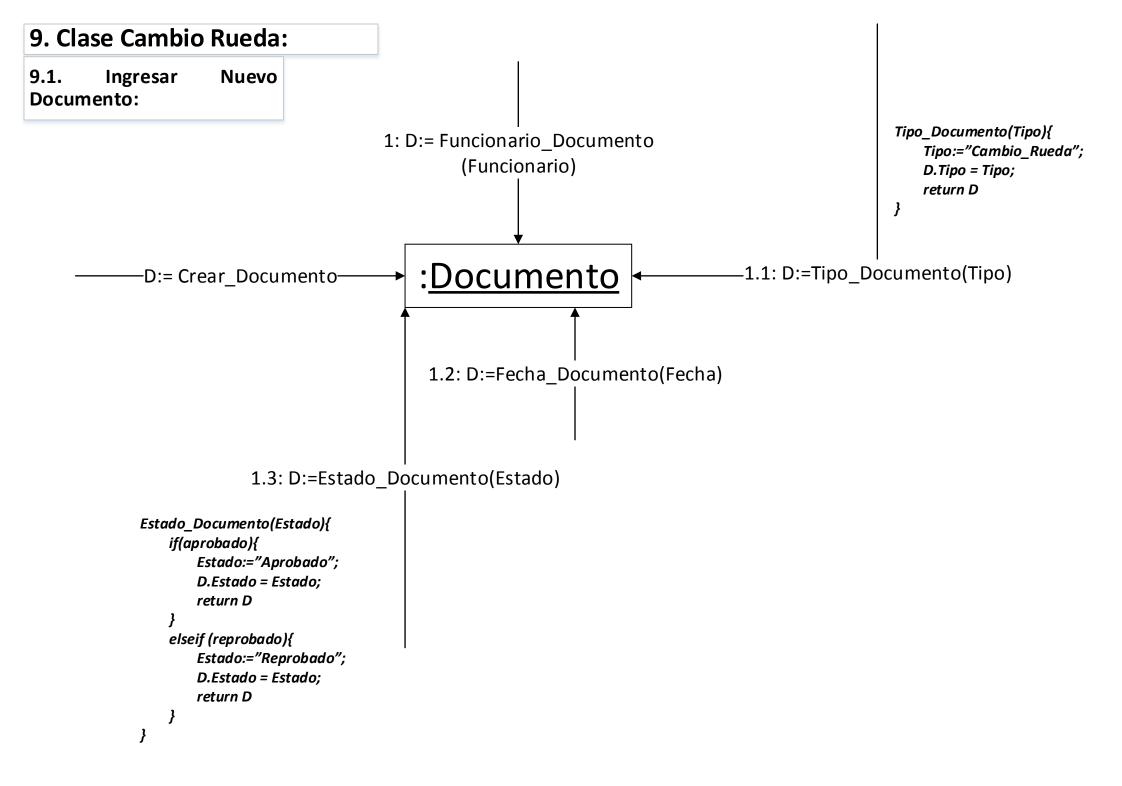


#### 8.2. Ingresar Examen Teórico:

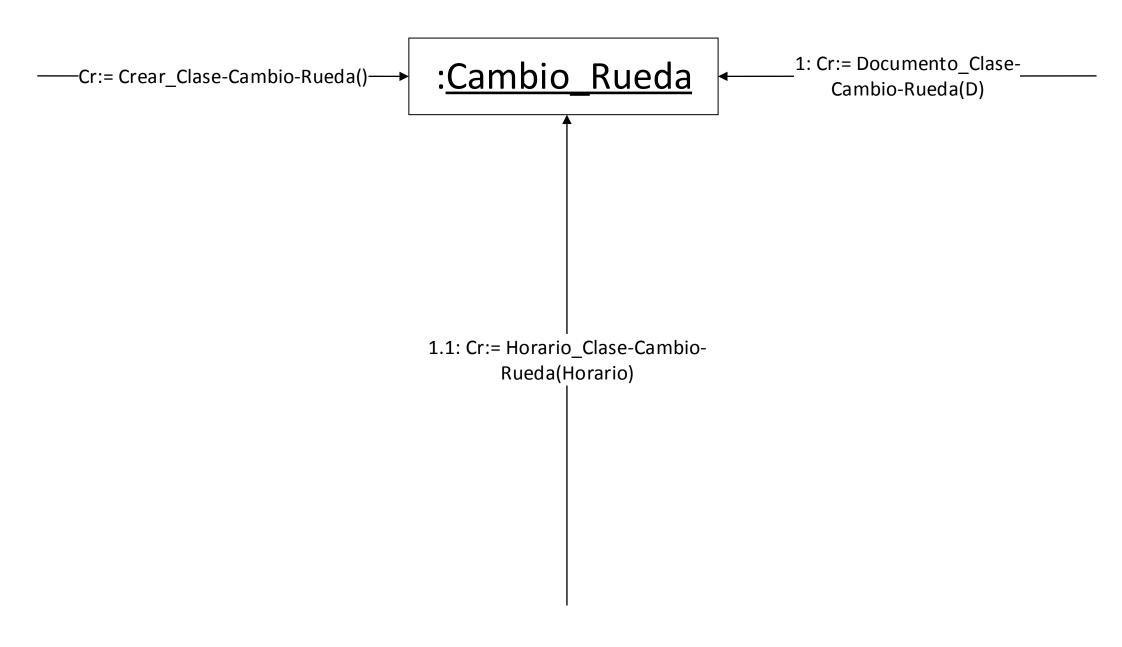


8.3. Asociar examen práctico con estudiante:

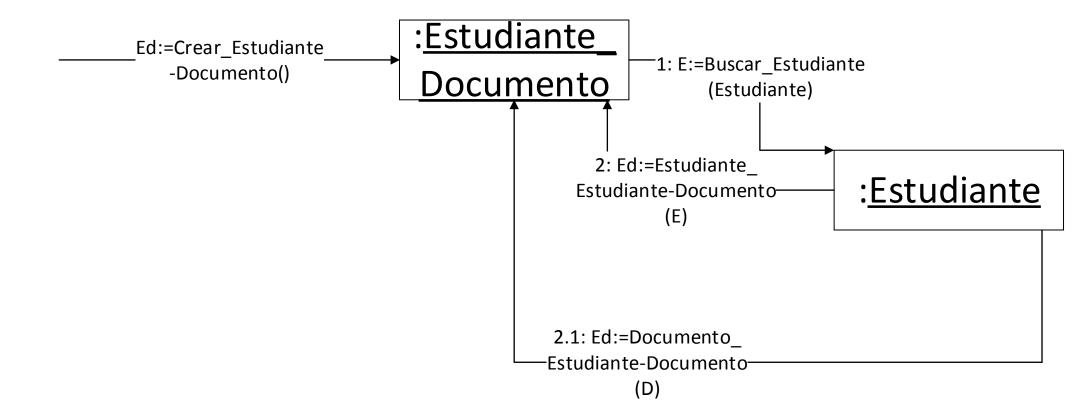


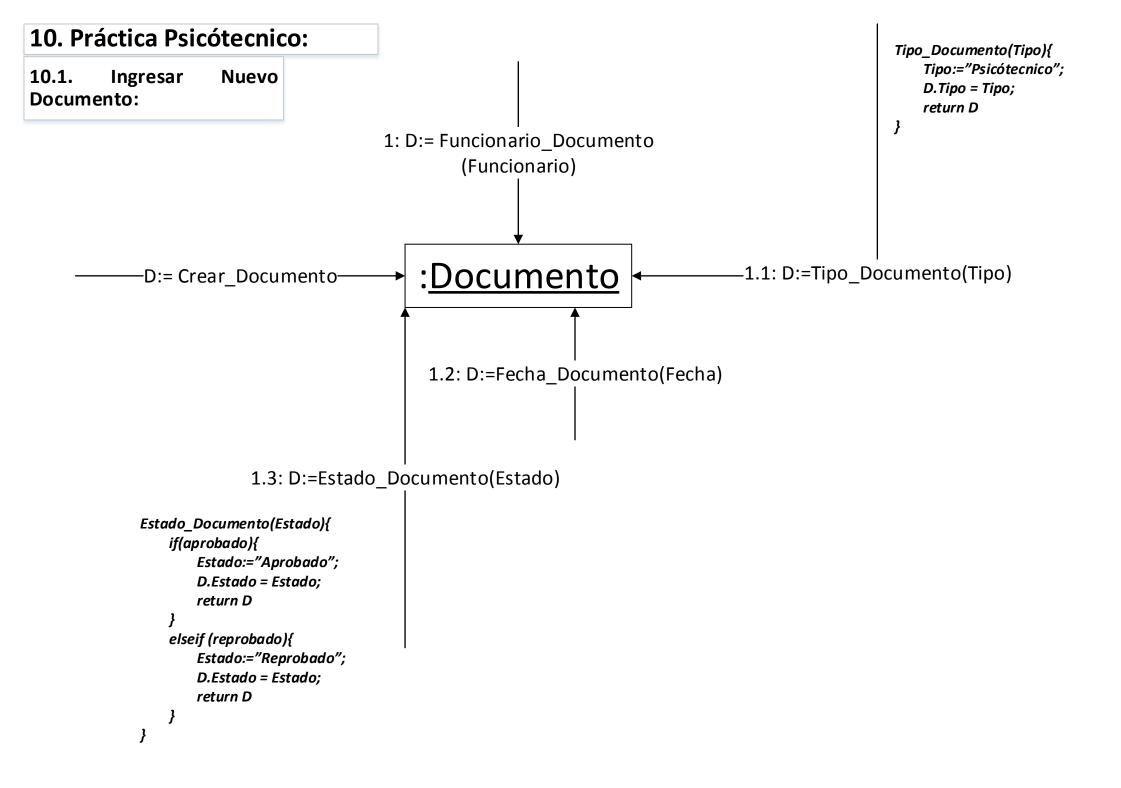


9.2. Ingresar Clase Cambio Rueda:

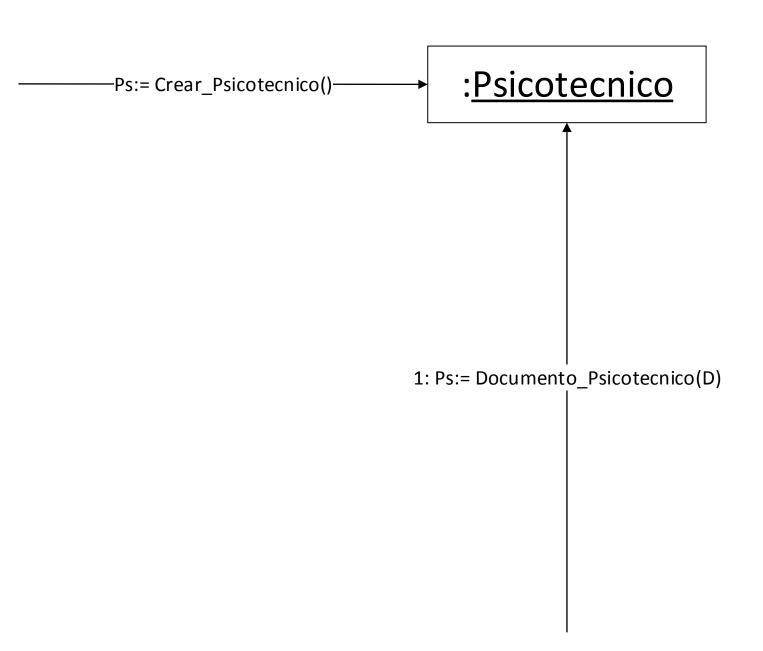


9.3. Asociar clase cambio rueda con estudiante:

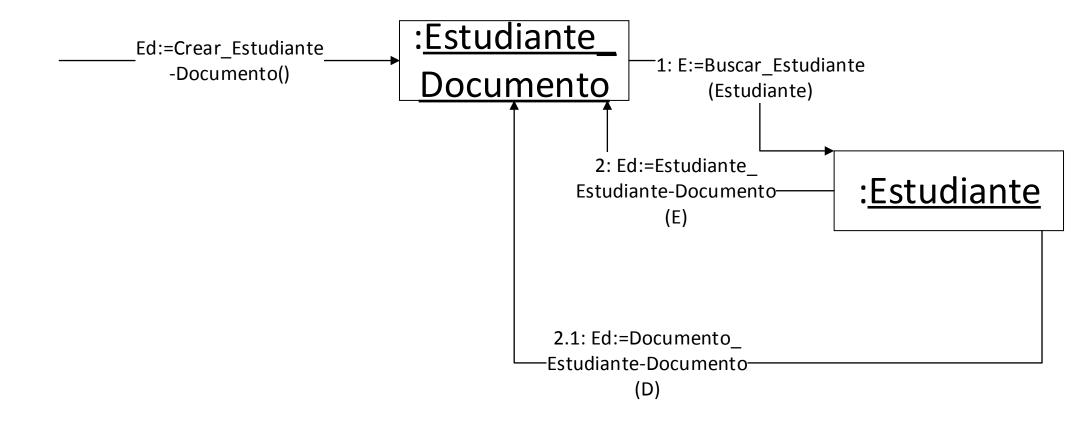


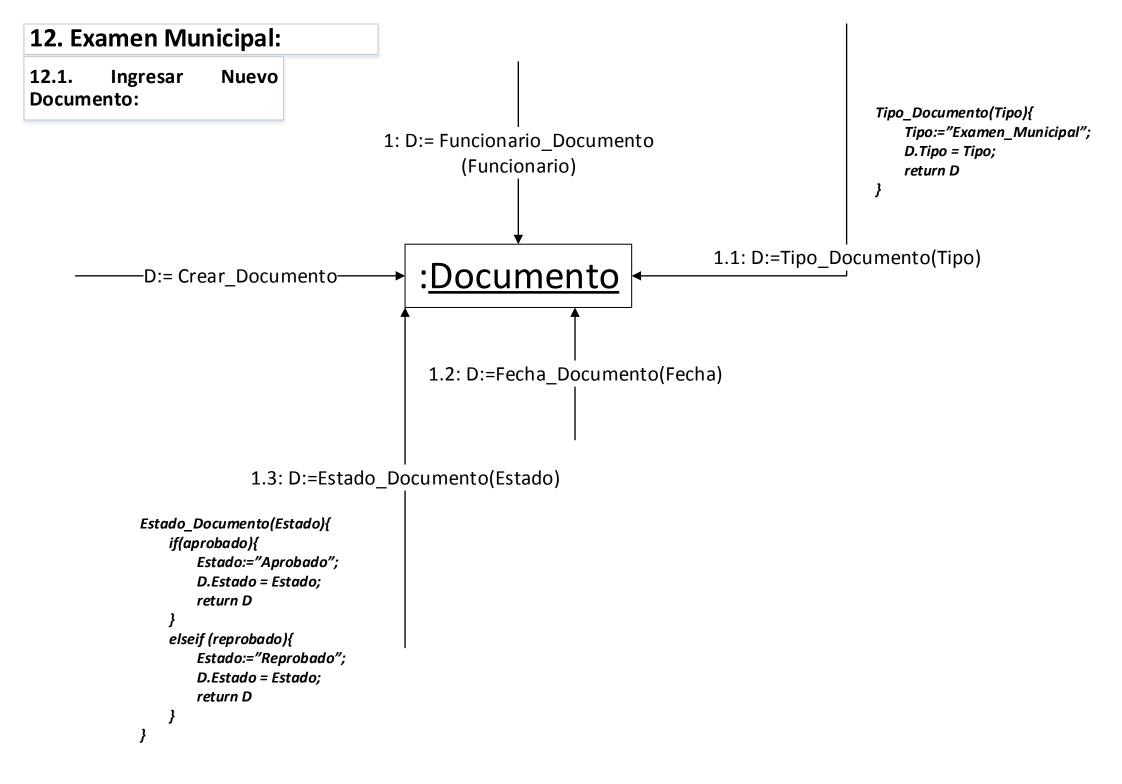


10.2. Ingresar Práctica Psicótecnico:

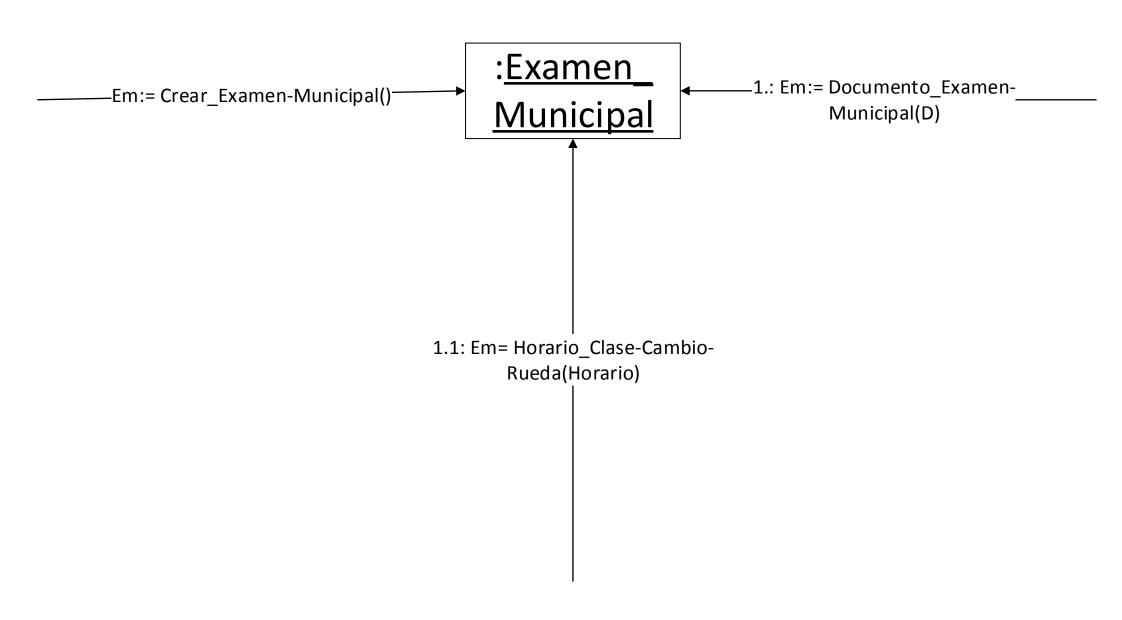


**10.3.** Asociar Práctica Psicotécnico con estudiante:

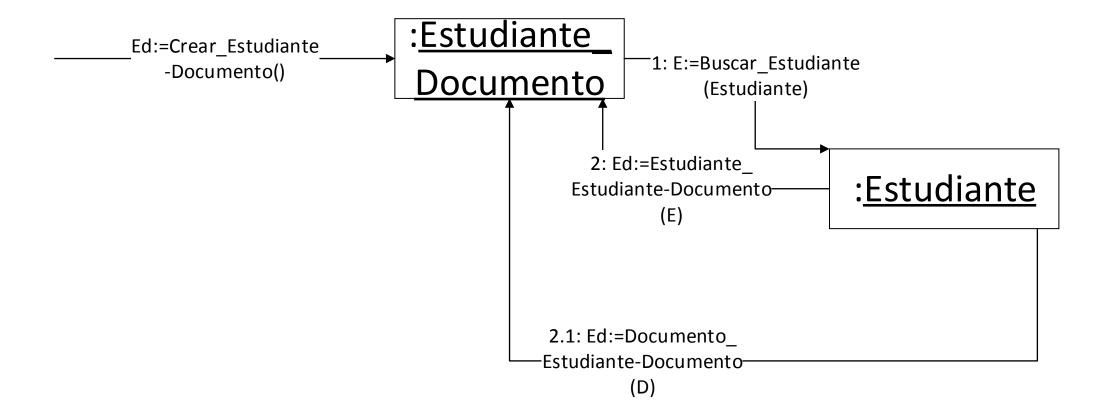




12.2. Ingresar Examen Municipal:

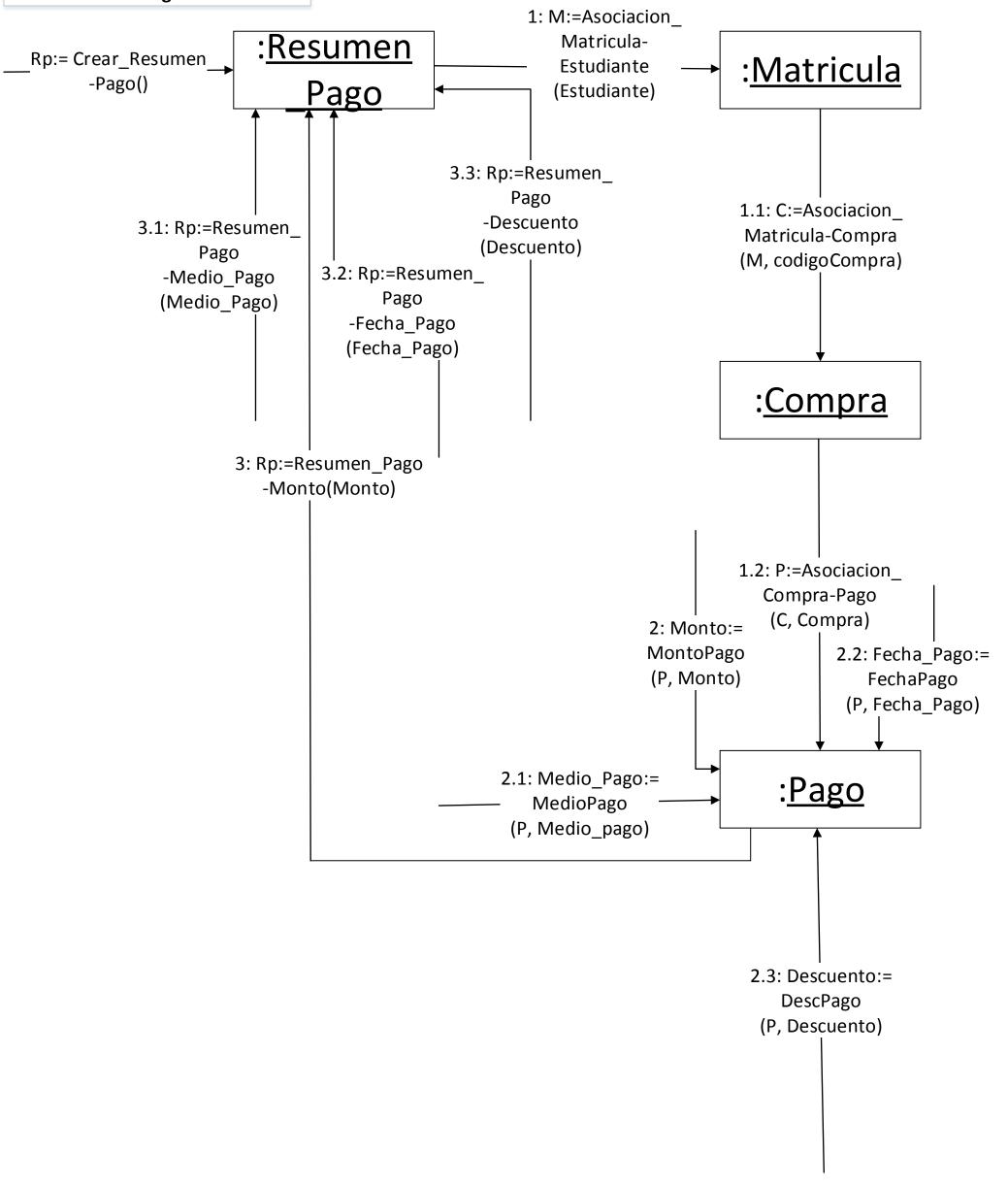


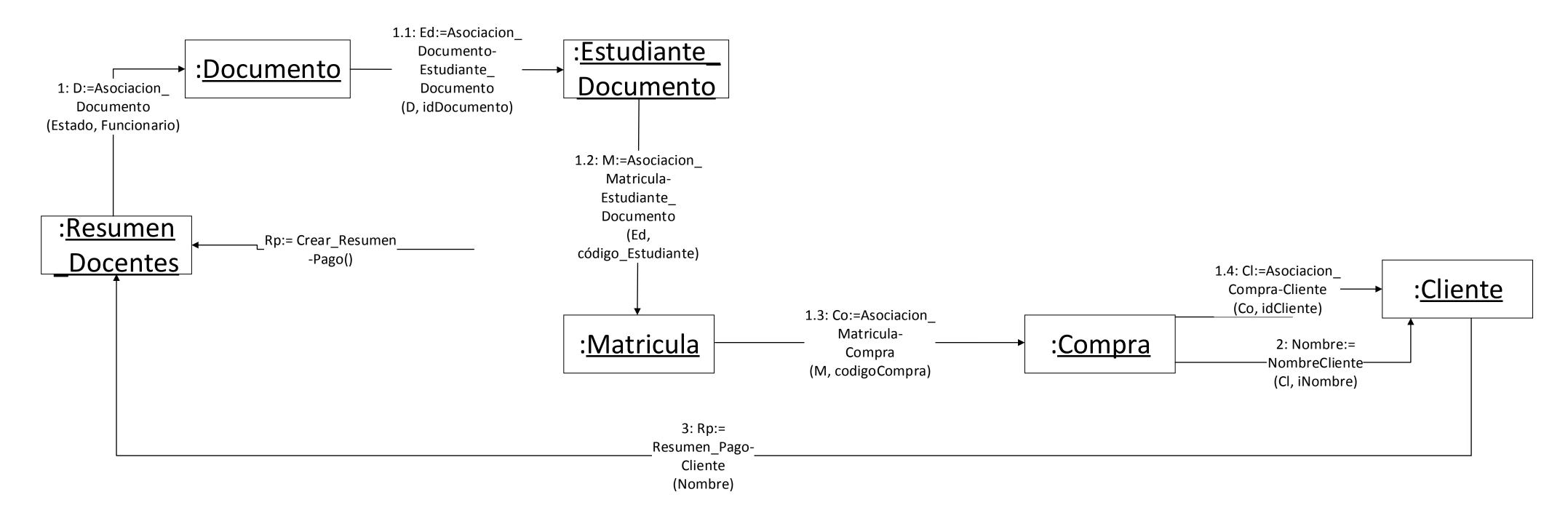
### 12.3. Asociar Examen Municipal con estudiante:

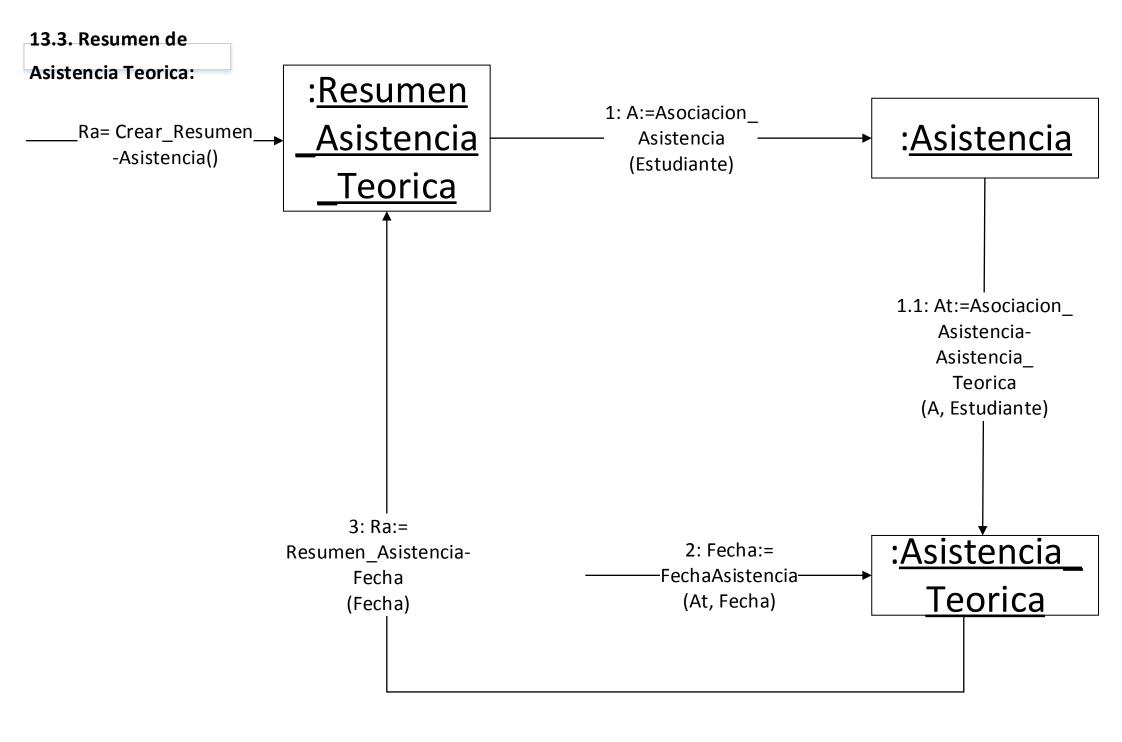


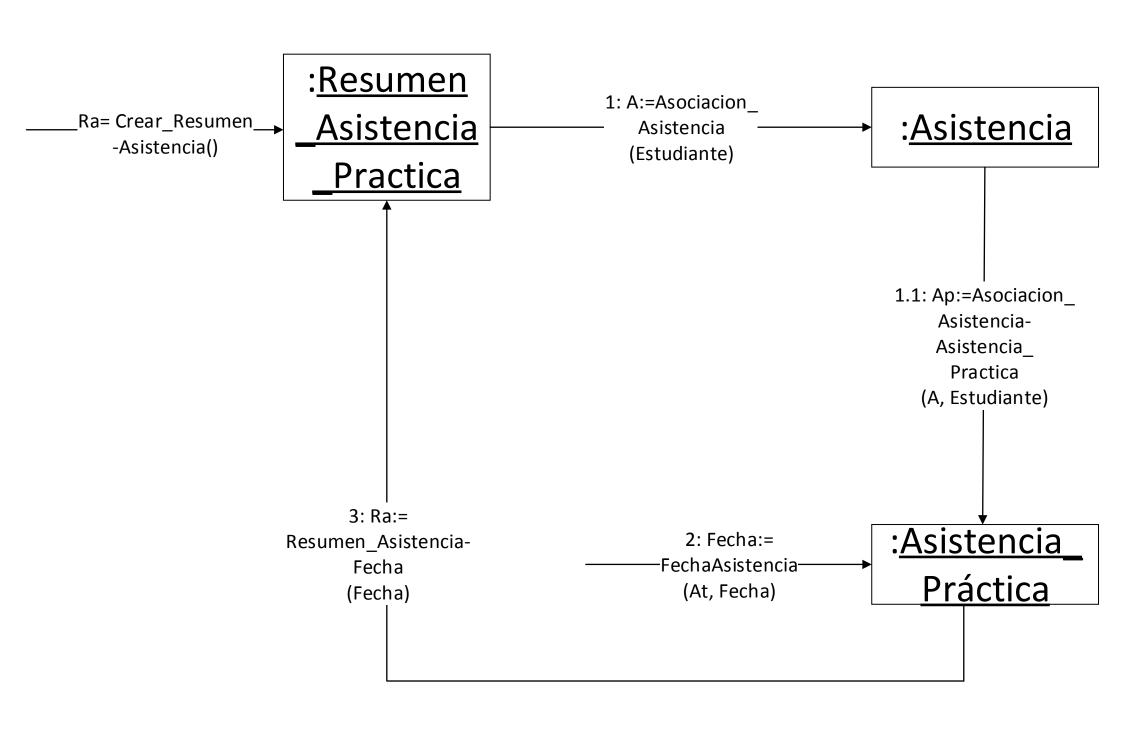
#### 13. Revisión:

#### 13.1. Resumen Pago Estudiantes:

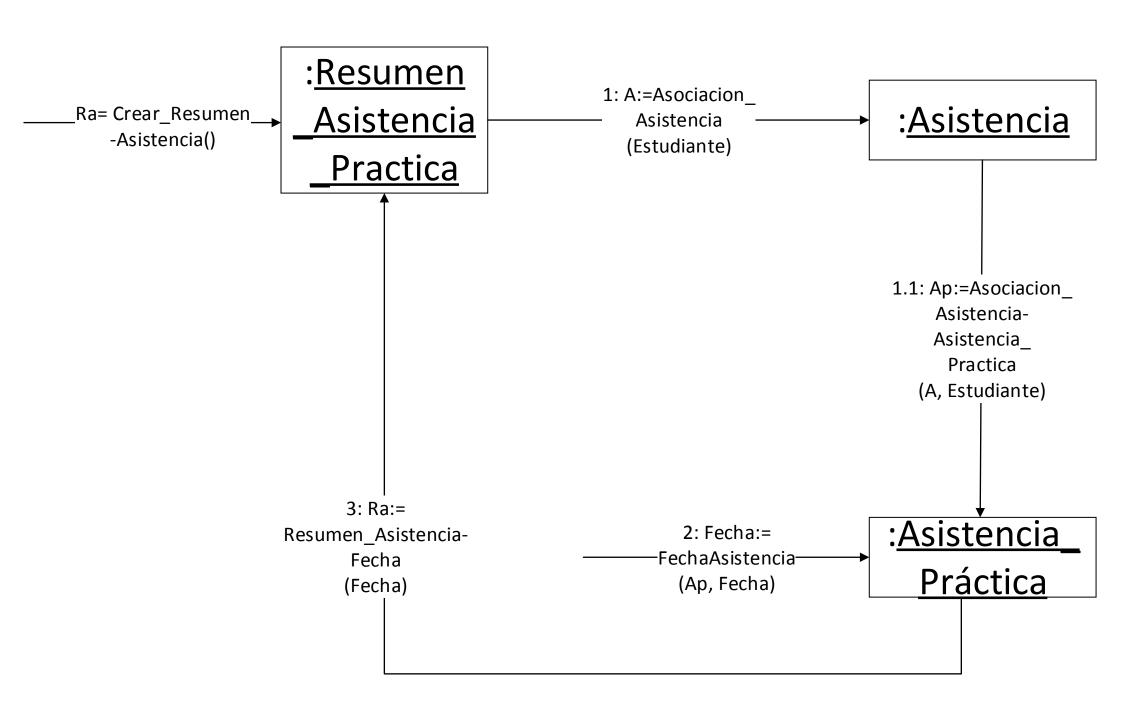


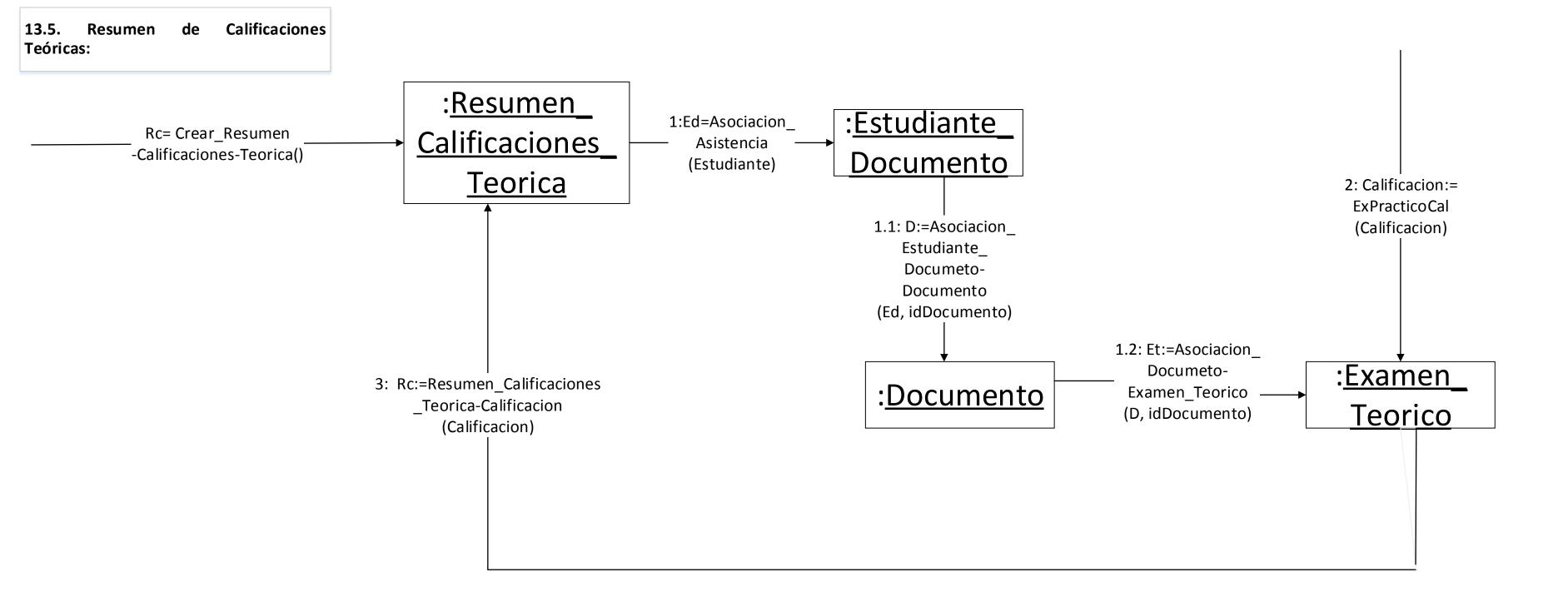




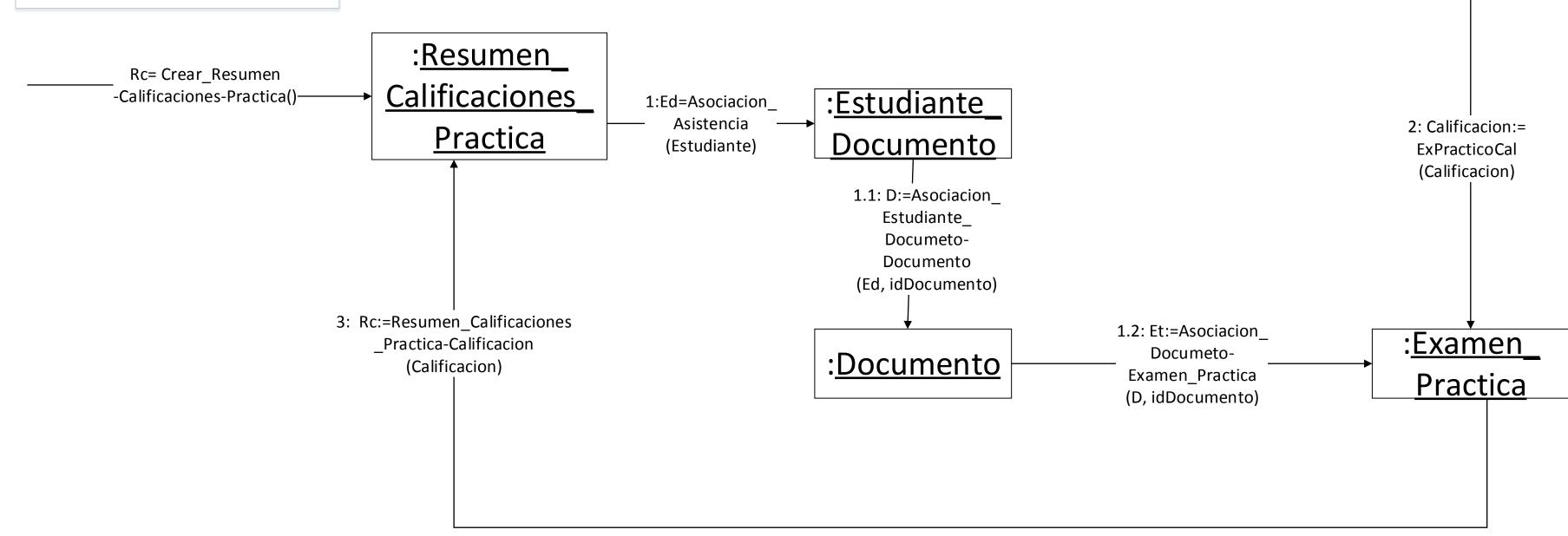


13.4. Resumen de Asistencia Práctica:

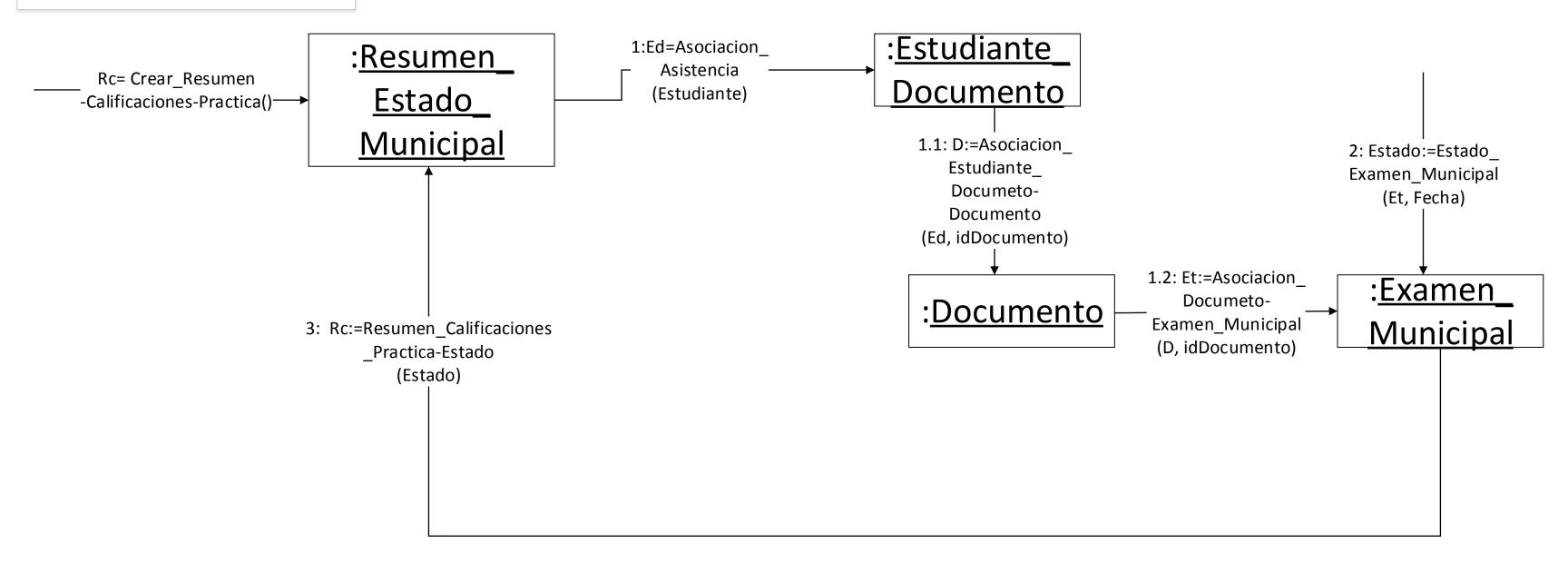




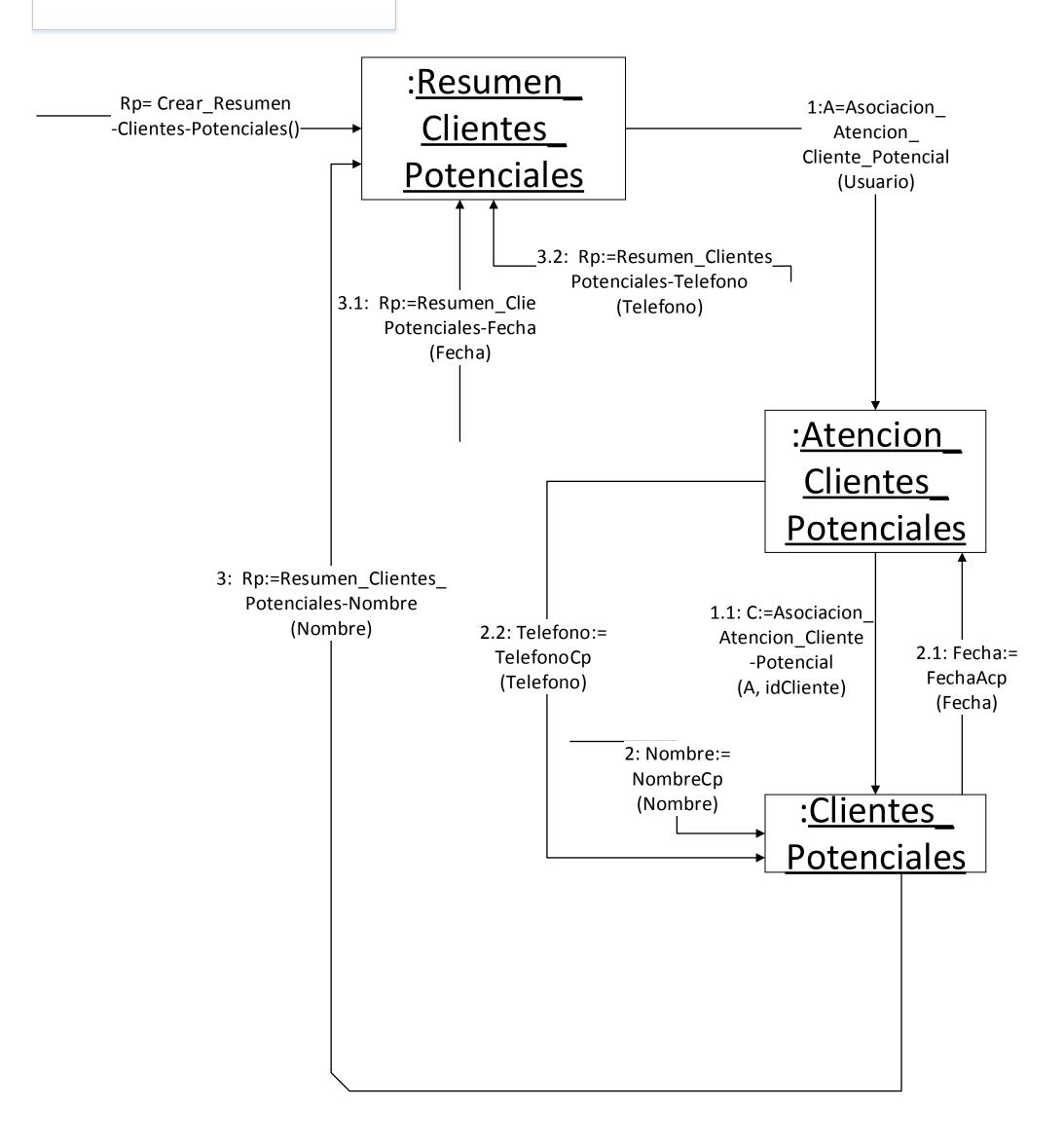
13.6. Resumen de Calificaciones Prácticas:



13.7. Resumen de Estado: Examen Municipal:

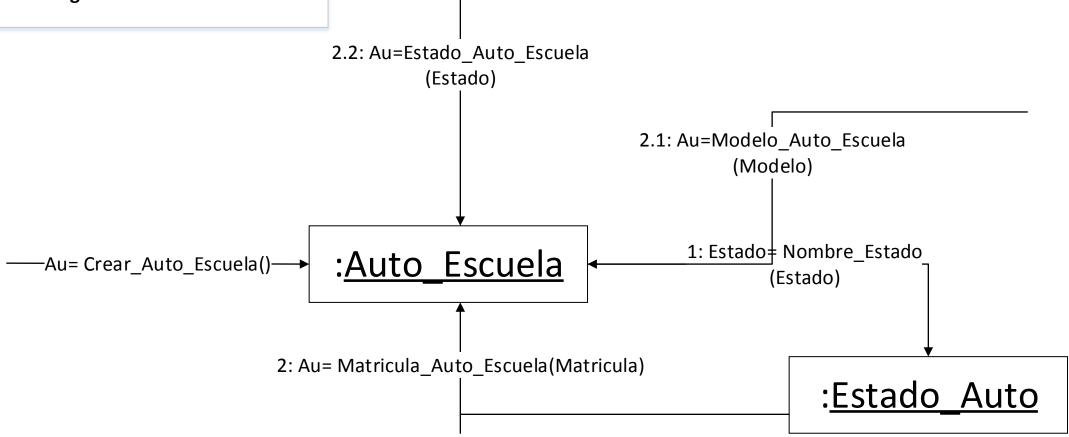


#### 13.8. Resumen de Clientes Potenciales:



#### 14. Gestión de Flota:

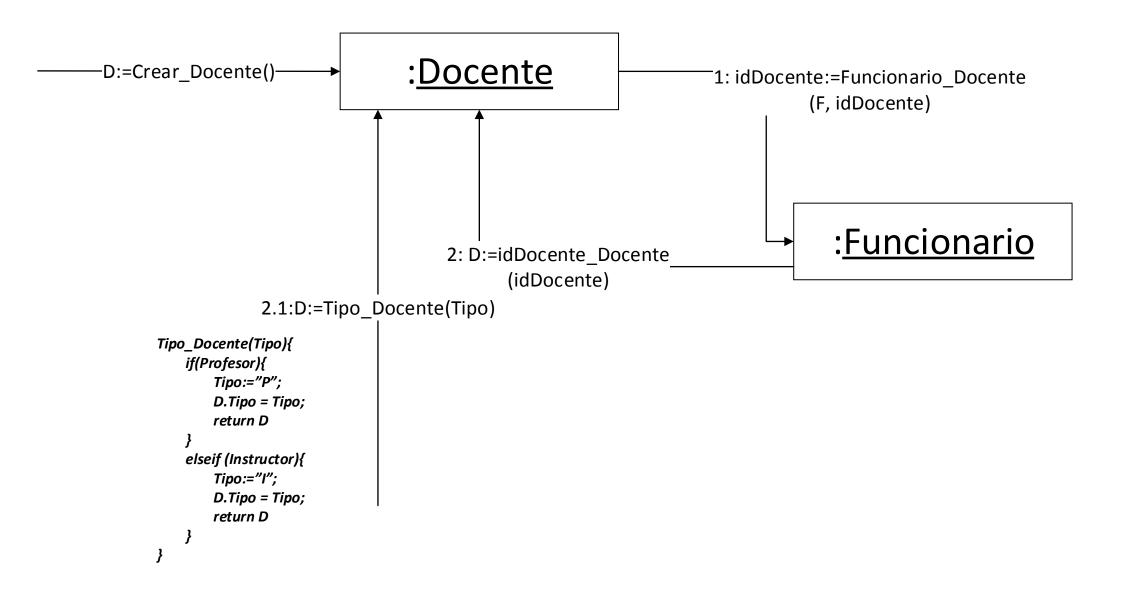
#### 14.1. Registrar Nuevo Vehículo:



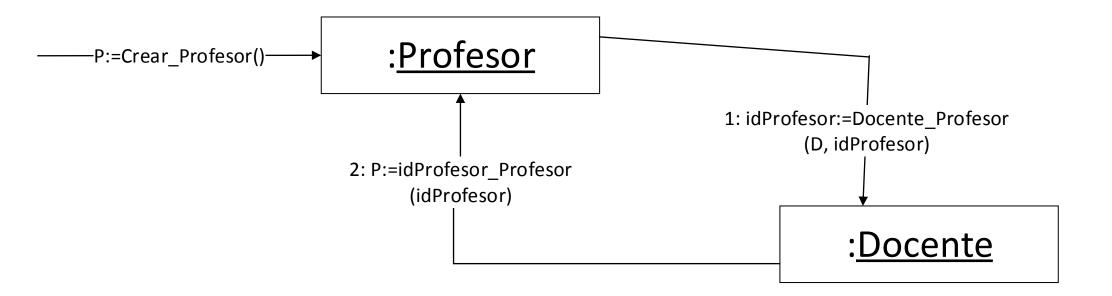
# **15. Añadir Funcionarios:** 15.1. Registrar Nuevo Funcionario: 1: F:=Nombre\_Funcionario (Nombre) 1.1: F:=Tipo\_Funcionario\_ :Funcionario -F:=Crear\_Funcionario()-(Tipo)

Tipo\_Funcionario(Tipo){
 Tipo:="Docente";
 F.Tipo = Tipo;
 return D

#### **15.2.** Registrar Nuevo Docente:



#### **15.3.** Registrar Nuevo Profesor:



#### **15.4. Registrar Nuevo Instructor:**

