



# Eat Sleep Code Repeat

## Formal Technical Review

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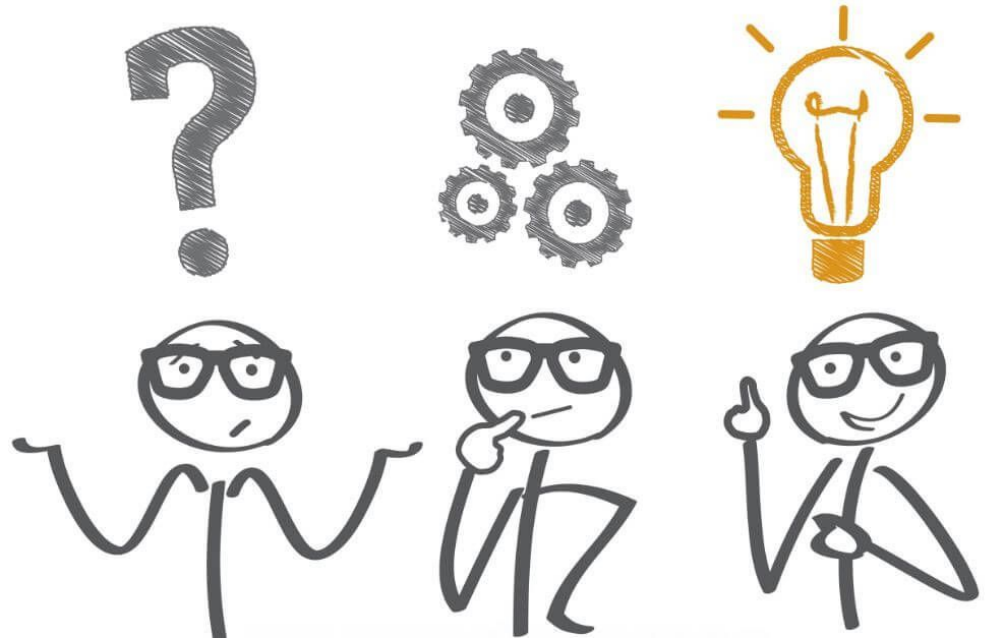
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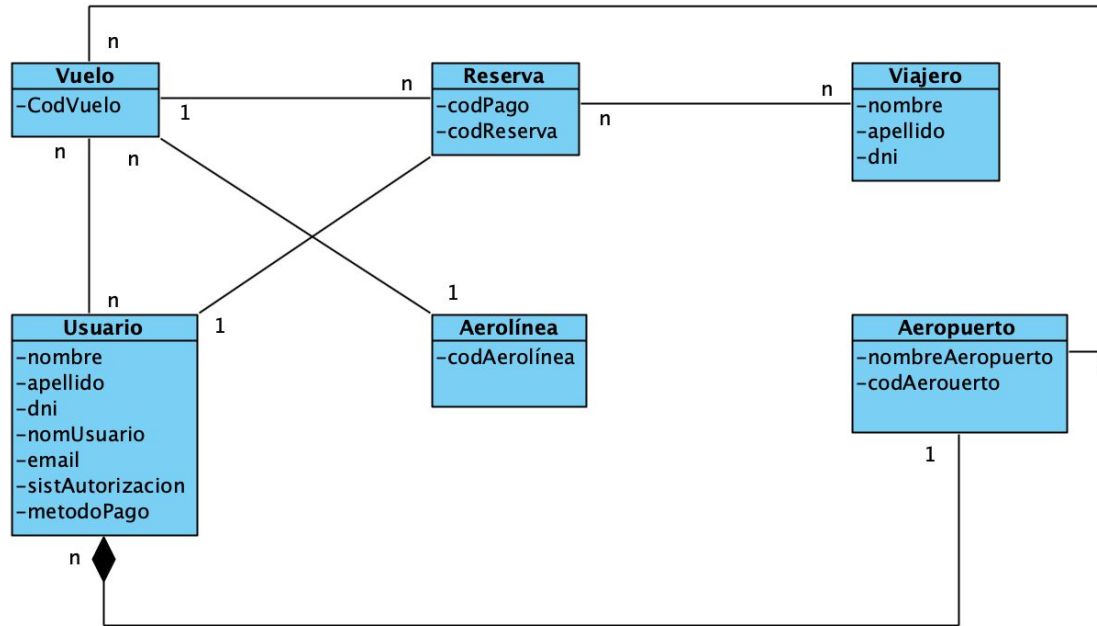
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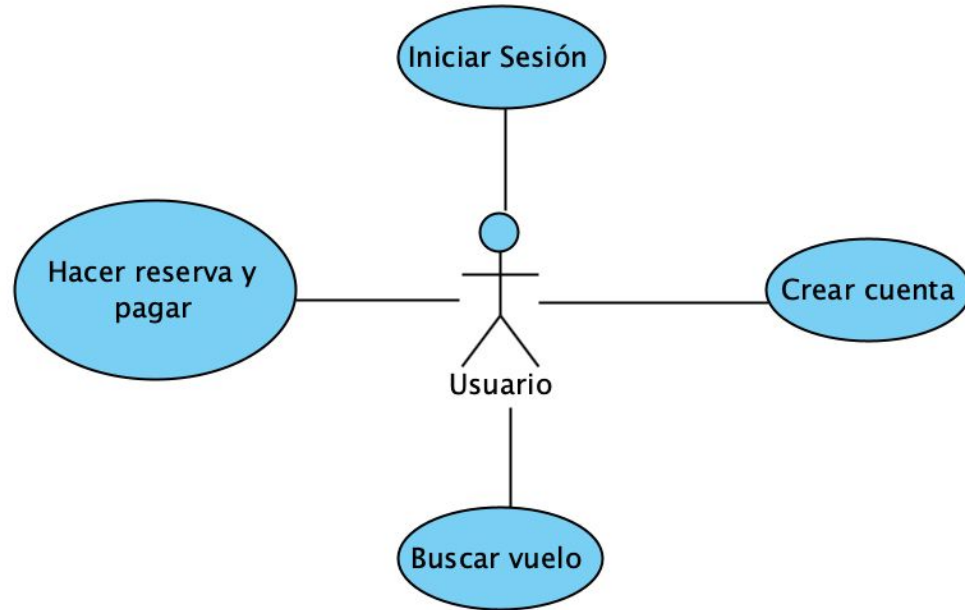
Cod\_Aeropuerto



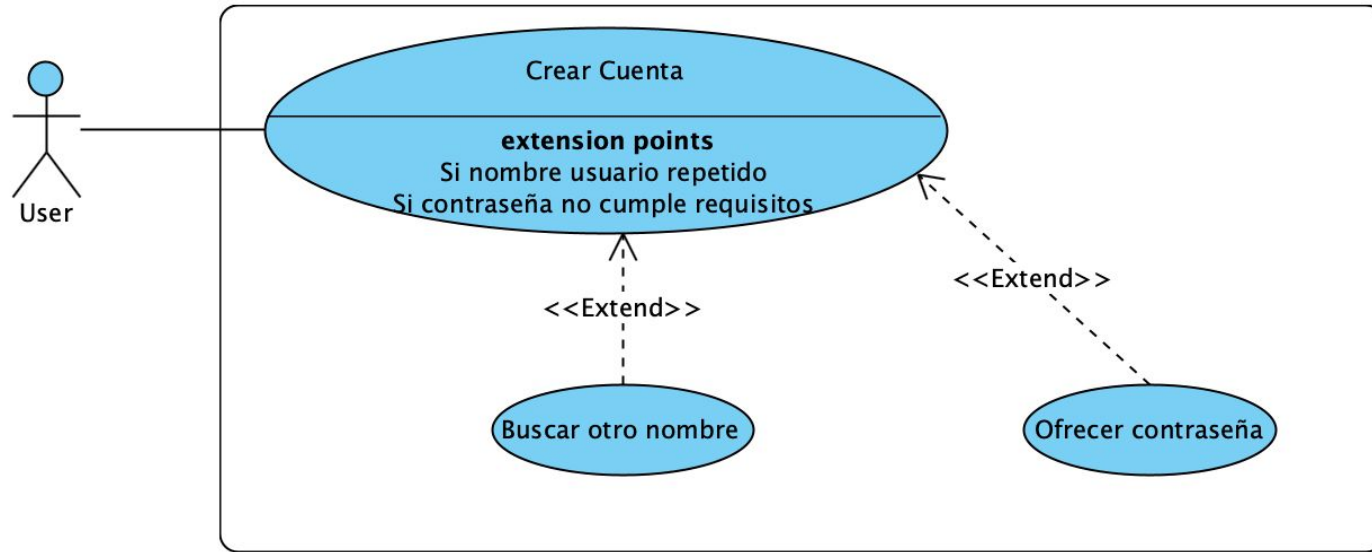
# Diagrama de clases



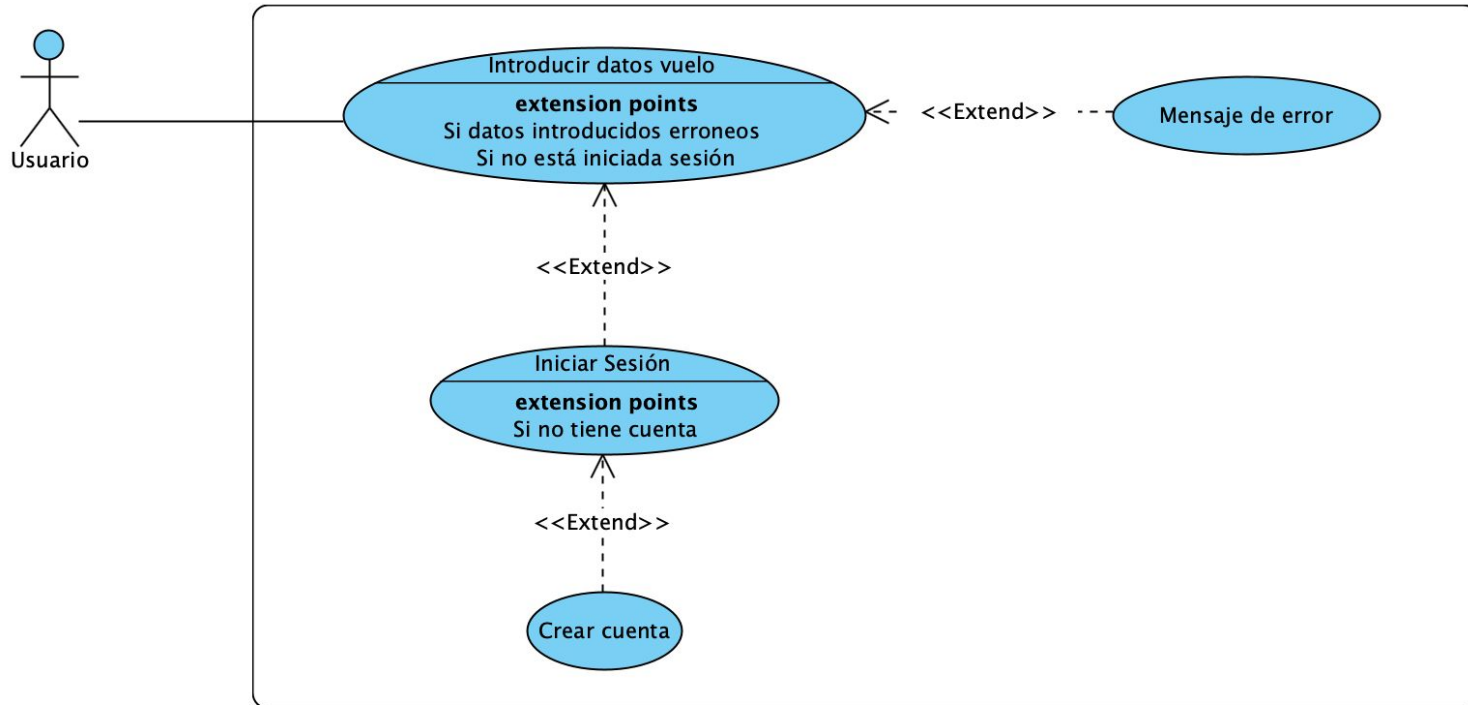
# Casos de uso



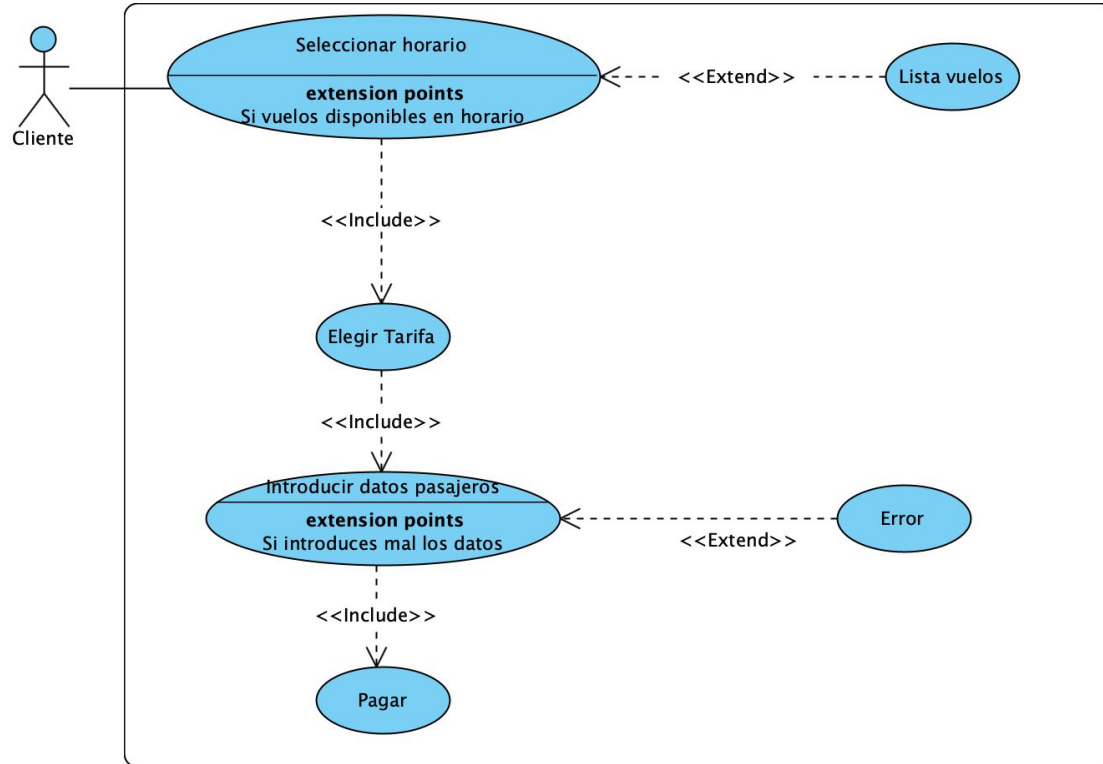
# Casos de uso (I) – Registrarse en EasyBooking



# Casos de uso (II) – Buscar vuelo Amsterdam

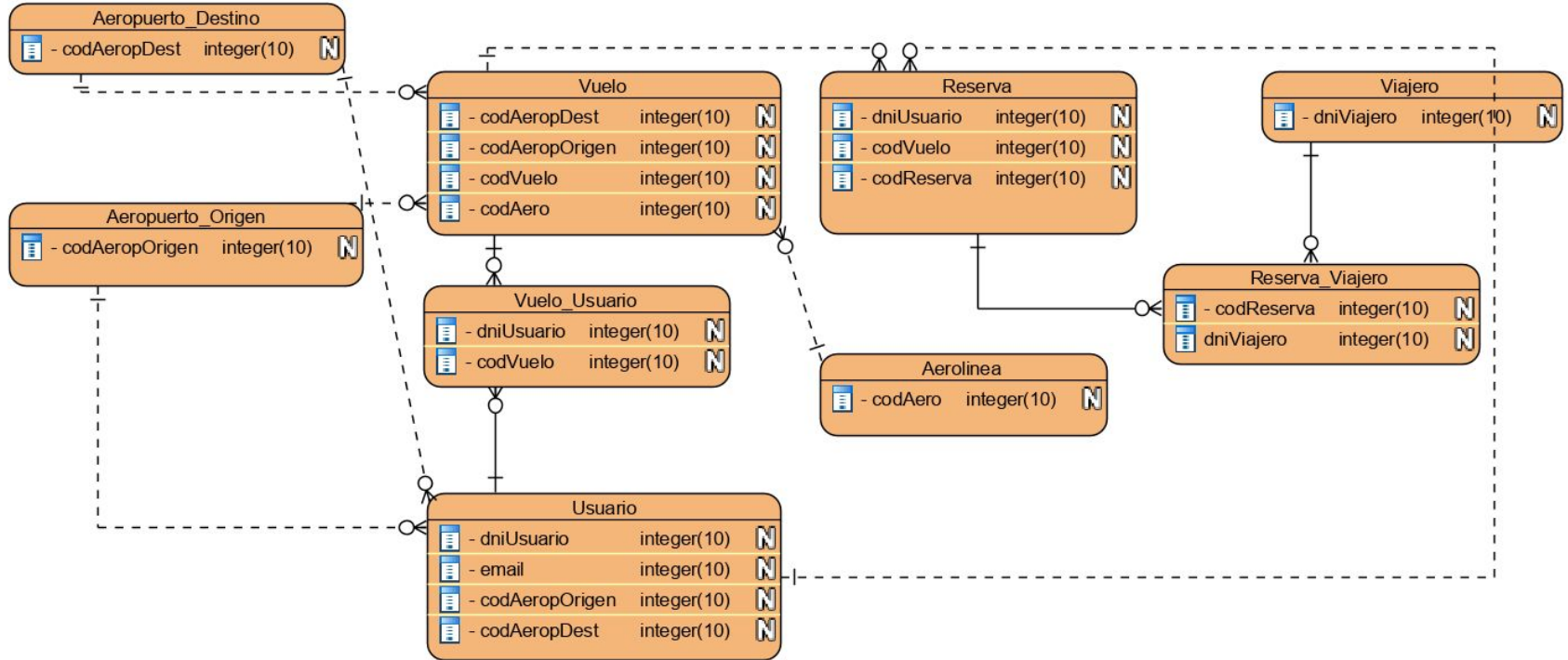


# Casos de uso (III) – Reservar vuelo y pago

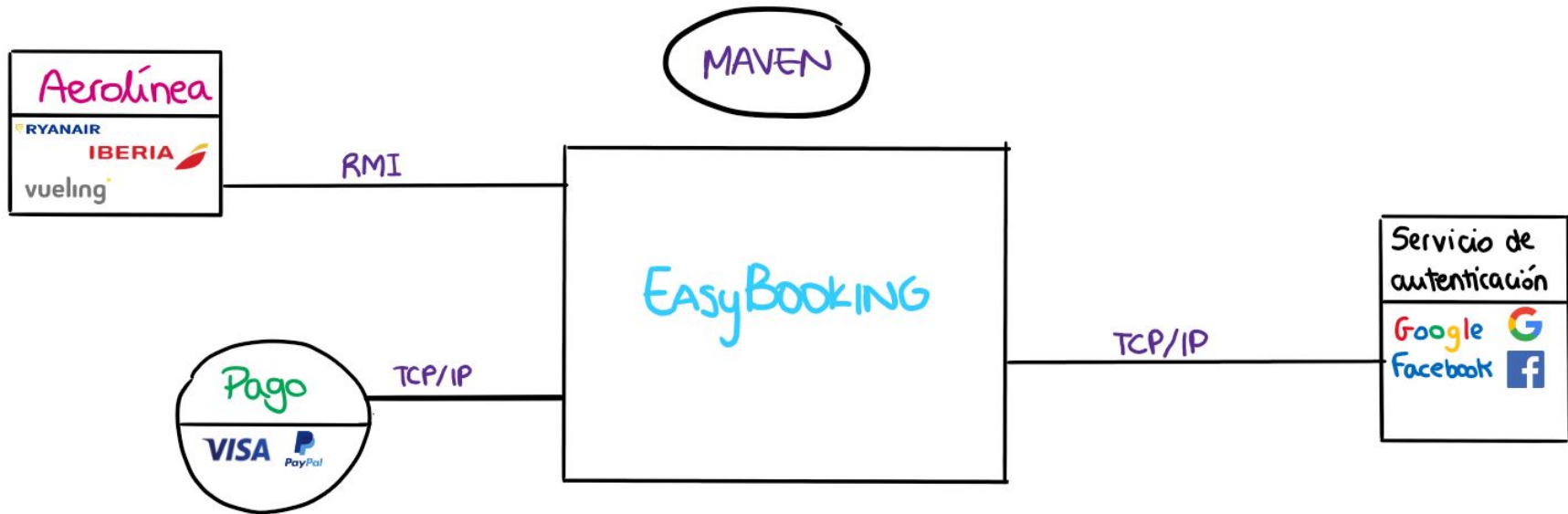




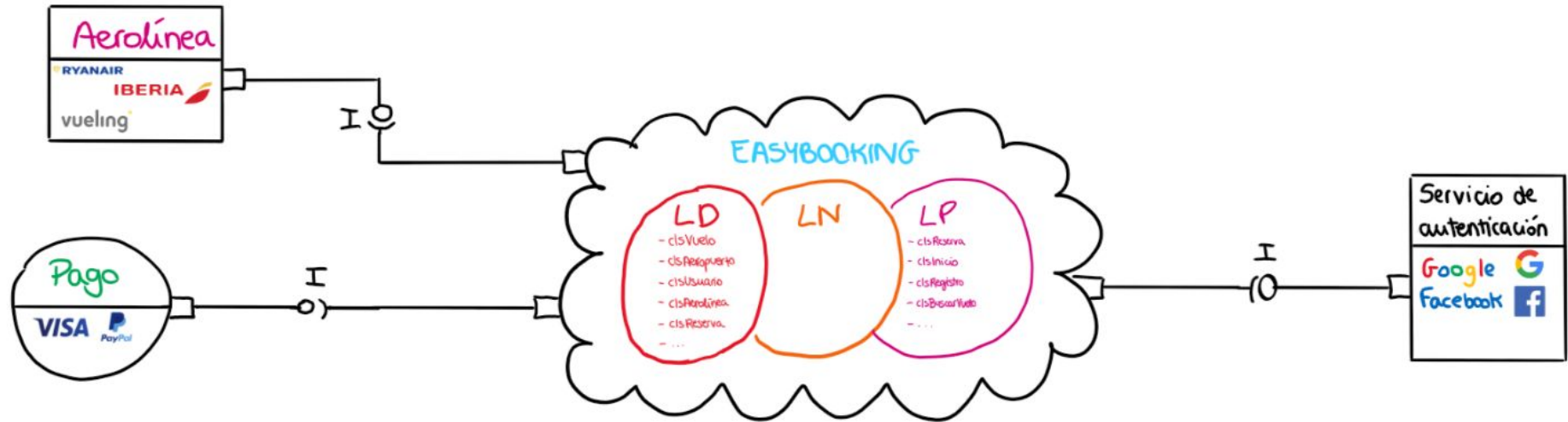
# Diagrama entidad – relación



# Diagrama de despliegue

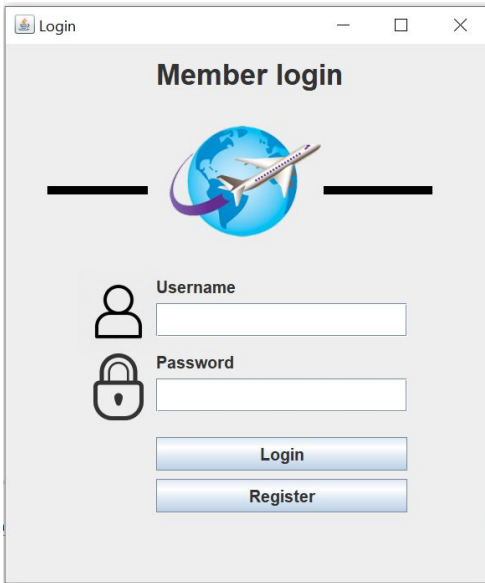


# Diagrama de componentes



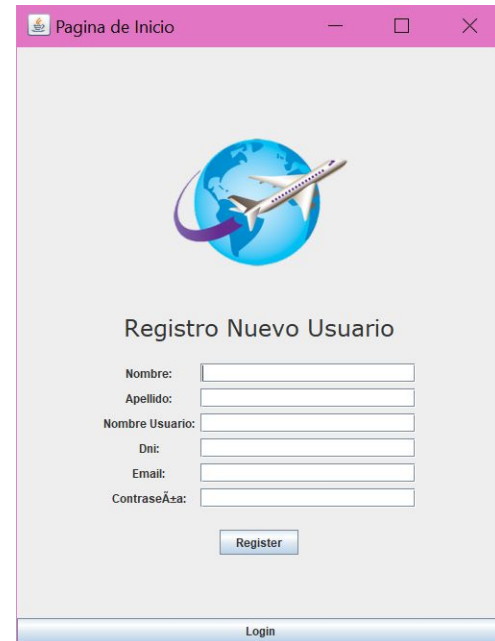
# Prototipo GUI (I) → <https://github.com/Maarten30/EasyBooking>

## Iniciar sesión



A window titled "Login" with a standard OS title bar (minimize, maximize, close buttons). The main content area has a light gray background. At the top, it says "Member login" in bold. Below this is a graphic of a blue globe with a white airplane flying around it, flanked by two horizontal black lines. Underneath the graphic are two input fields: the first is labeled "Username" with a person icon to its left, and the second is labeled "Password" with a padlock icon to its left. At the bottom are two buttons: "Login" and "Register".

## Registro



A window titled "Pagina de Inicio" with a pink title bar. The main content area has a light gray background. At the top, it features the same globe and airplane graphic as the login window. Below this is the title "Registro Nuevo Usuario" in bold. There are five input fields stacked vertically, labeled "Nombre:", "Apellido:", "Nombre Usuario:", "Dni:", and "Email:". Below these is a sixth input field labeled "Contraseña:". At the bottom right is a "Register" button. At the very bottom of the window is a blue bar with the text "Login" in white.

# Prototipo GUI (II)

## Buscar vuelos

The screenshot shows a window titled "EasyBooking - Buscar vuelo". It contains the following elements:

- Aeropuerto origen:** A text input field.
- Aeropuerto destino:** A text input field.
- ¿Cuándo te vas?:** A date input field showing "13/03/2020".
- A blue double-headed arrow button between the origin and destination fields.
- ☐ **Seleccionar aeropuertos cercanos**
- Número de pasajeros:** A dropdown menu showing "1 adulto(s)".
- Seleccionar tarifa:** Two radio buttons labeled "Turista" and "Premium".
- A large blue button labeled **BUSCAR** at the bottom center.

## Realizar pago

The screenshot shows a window titled "Datos reserva". It contains the following elements:

- El código del vuelo seleccionado es:** A label.
- El origen del vuelo:** A label.
- El destino del vuelo:** A label.
- Aerolínea:** A label.
- Nombre de usuario:** A label.
- Número de asientos a reservar:** A text input field.
- A white box containing three text input fields:
  - Nombre pasajero x:**
  - Apellidos pasajero x:**
  - DNI pasajero x:**
- Realizar Pago-----** A section header.
- Seleccionar modo de pago:** Two radio buttons labeled "PayPal" and "Tarjeta de crédito".
- Total a pagar:** A label.
- A blue button labeled **Cancelar reserva** at the bottom left.
- A blue button labeled **Confirmar reserva** at the bottom right.



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