

1.LA MAQUINA DE CAFE

The screenshot shows an IDE with the following components:

- Project Explorer:** Shows a project named "LaMaquinaDeCafe_MRCP.puml" with a "Changes" tab.
- Code Editor:** Displays a UML script for a coffee machine simulation. The script starts with `@startuml` and defines an actor `Cliente`. It lists actions: `Cliente--(Meter Dinero)`, `Cliente--(Pedir azúcar)`, `Cliente--(Pedir producto)`, and `Cliente--(Cancelar)`. It includes a sequence of actions: `(Pedir producto)..>(Devolver dinero) :include` and `(Cancelar)..>(Devolver dinero):include`. The script ends with `@enduml`.
- UML Diagram:** A UML diagram showing an actor `Cliente` connected to four use cases: `Meter Dinero`, `Pedir azúcar`, `Pedir producto`, and `Cancelar`. `Pedir producto` and `Cancelar` are connected to a use case `Devolver dinero` via "include" relationships.
- Git Panel:** Shows the current branch as "proyecto" and a commit message "La Maquina de Cafe".
- Terminal:** Shows the output of the simulation, indicating "1 file committed: La Maquina de Cafe (moments ago)".

2.TIENDA EN INTERNET

The screenshot shows an IDE with the following components:

- Project Explorer:** Shows a project named "TiendaEnInternet_MRCP.puml" with a "Changes" tab.
- Code Editor:** Displays a UML script for an online store simulation. The script starts with `@startuml` and defines an actor `"new Actor"`. It lists actions: `"new Actor" -- (Identificarse)`, `"new Actor"--(Pagar)`, `"new Actor"--(Elegir mensajero)`, and `"new Actor"--(Confirmar)`. It includes a sequence of actions: `(Pagar)<|--(Pagar con tarjeta)`, `(Pagar)<|--(Pagar con transferencia)`, and `(Registrarse)..>(Identificarse)`. The script ends with `@enduml`.
- UML Diagram:** A UML diagram showing an actor `new Actor` connected to four use cases: `Identificarse`, `Pagar`, `Elegir mensajero`, and `Confirmar`. `Pagar` is connected to two use cases: `Pagar con tarjeta` and `Pagar con transferencia`. `Registrarse` is connected to `Identificarse` via a "include" relationship.
- Git Panel:** Shows the current branch as "proyecto" and a commit message "Tienda en Internet".
- Terminal:** Shows the output of the simulation, indicating "1 file committed: Tienda en Internet (moments ago)".

3.USUARIOS Y ADMINISTRADORES

```
@startuml
actor Usuario
actor Administrador as Admin
Usuario --> Usuario : Iniciar Sesión
Usuario --> Usuario : Recuperar Contraseña
Usuario --> Usuario : Modificar Contraseña
Usuario --> Usuario : Cerrar Sesión
Admin --> Admin : Registrar Usuario
Admin --> Admin : Instalar Programa
@enduml
```

The screenshot shows an IDE with the following components:

- Code Editor:** Contains the UML diagram and the corresponding code for the `Usuario` and `Administrador` actors.
- UML Diagram:** A class diagram showing two actors, `Usuario` and `Administrador`. `Usuario` has four self-association actions: `Iniciar Sesión`, `Recuperar Contraseña`, `Modificar Contraseña`, and `Cerrar Sesión`. `Administrador` has two self-association actions: `Registrar Usuario` and `Instalar Programa`.
- Git Panel:** Shows the current branch `proyecto` and the commit history, including the commit `Usuario Administradores`.

4. PUESTO FRONTERIZO

```
@startuml
actor Ciudadano
actor "Ciudadano Extranjero"
Ciudadano <|-- "Ciudadano Extranjero"
Ciudadano --> Ciudadano : (Registrar Entrada)
"Ciudadano Extranjero" --> "Ciudadano Extranjero" : (Tomar huellas)
(Ciudadano Extranjero) <.. (Ciudadano) : (Tomar huellas)
(Ciudadano Extranjero) <.. (Ciudadano) : (Registrar Entrada)
@enduml
```

The screenshot shows an IDE with the following components:

- Code Editor:** Contains the UML diagram and the corresponding code for the `Ciudadano` and `Ciudadano Extranjero` actors.
- UML Diagram:** A class diagram showing two actors, `Ciudadano` and `Ciudadano Extranjero`. `Ciudadano` has a self-association action `(Registrar Entrada)`. `Ciudadano Extranjero` has a self-association action `(Tomar huellas)`. There are also two dashed arrows from `Ciudadano Extranjero` to `Ciudadano` labeled `(Tomar huellas)` and `(Registrar Entrada)`.
- Git Panel:** Shows the current branch `proyecto` and the commit history, including the commit `Puesto Fronterizo`.