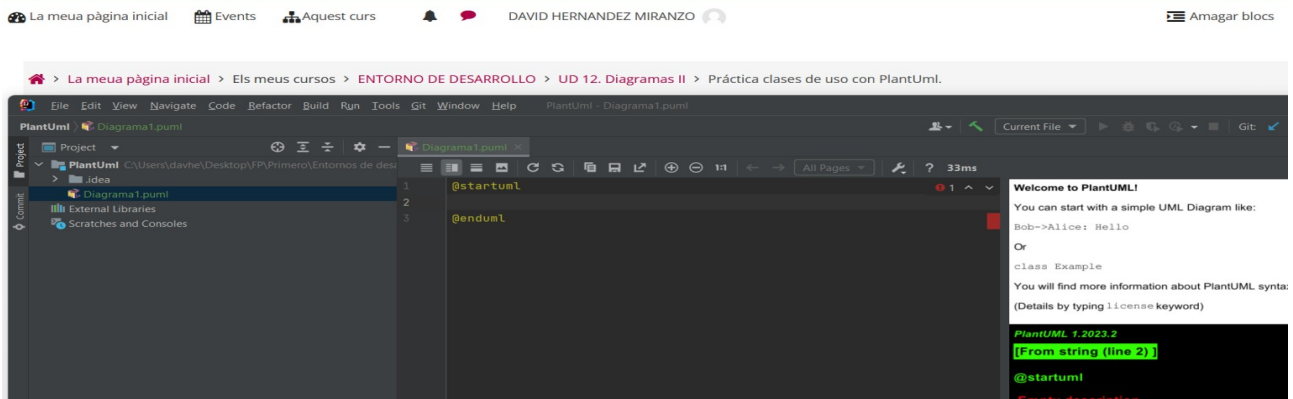


# **PlantUML**

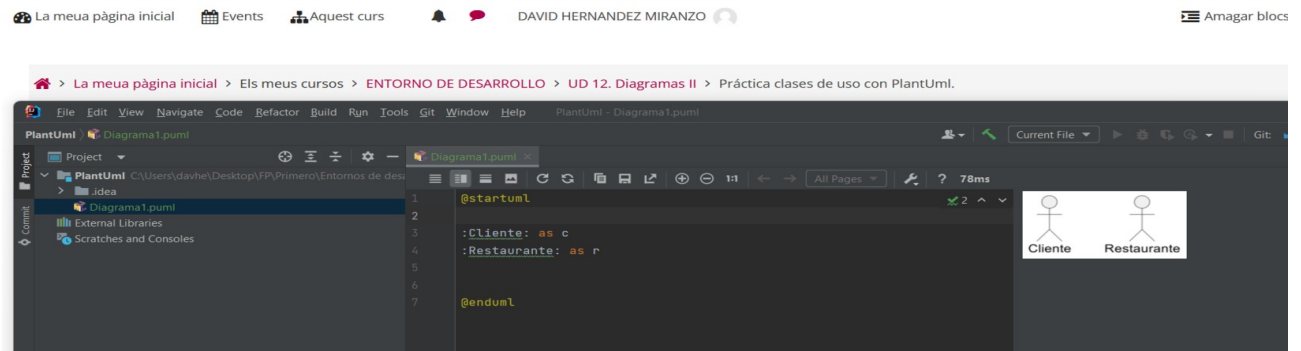
## **Casos de uso 1**

## Creación de proyecto con git iniciado y generación de primer archivo PlantUML.



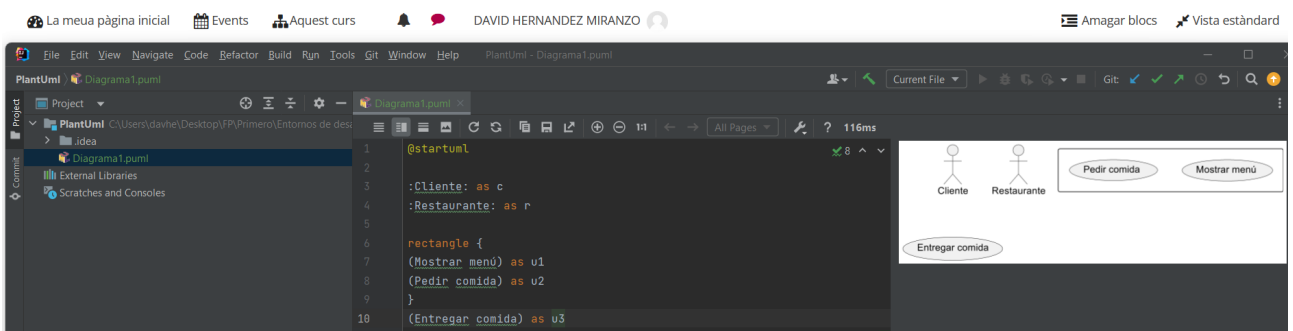
## Diagrama 1

### Actores:

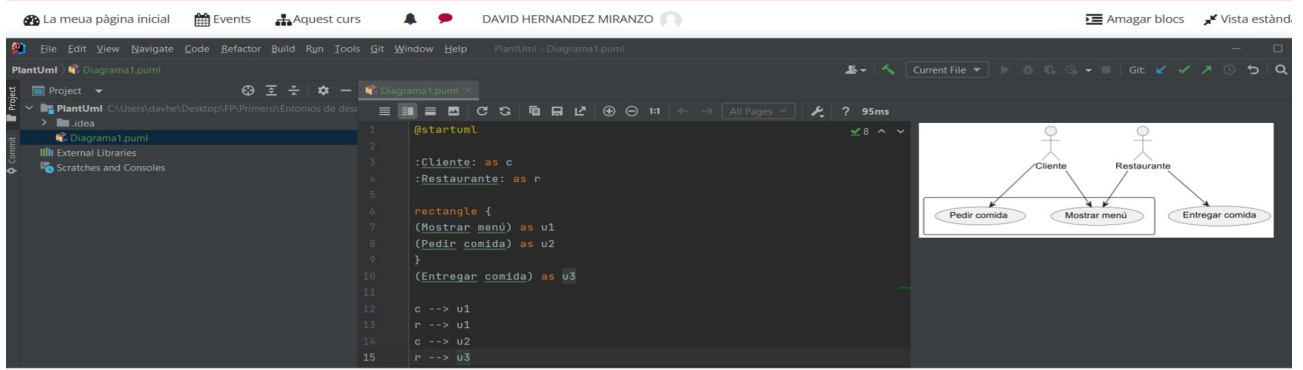


### Casos de uso:

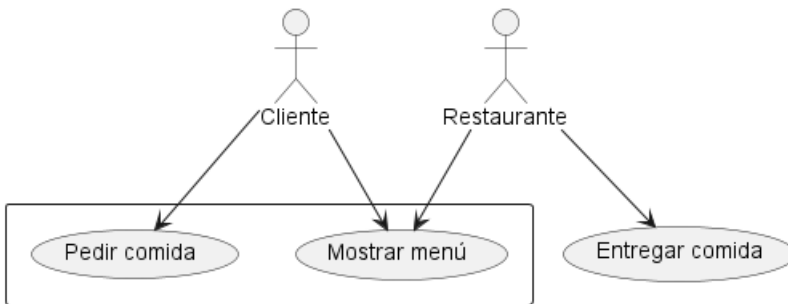
\*Se incluyen dos de los casos en un paquete con la palabra reservada rectangle para que la visualización coincida con la del ejemplo.



## Relaciones:

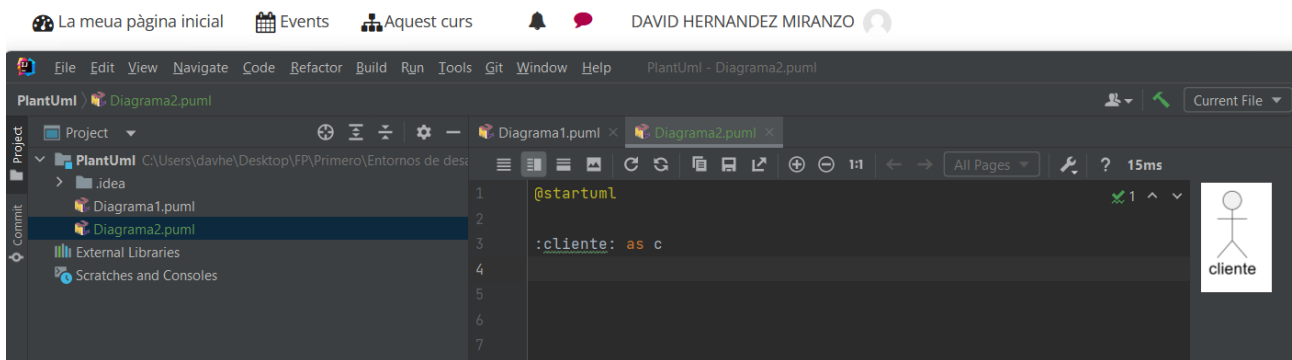


## Diagrama final:

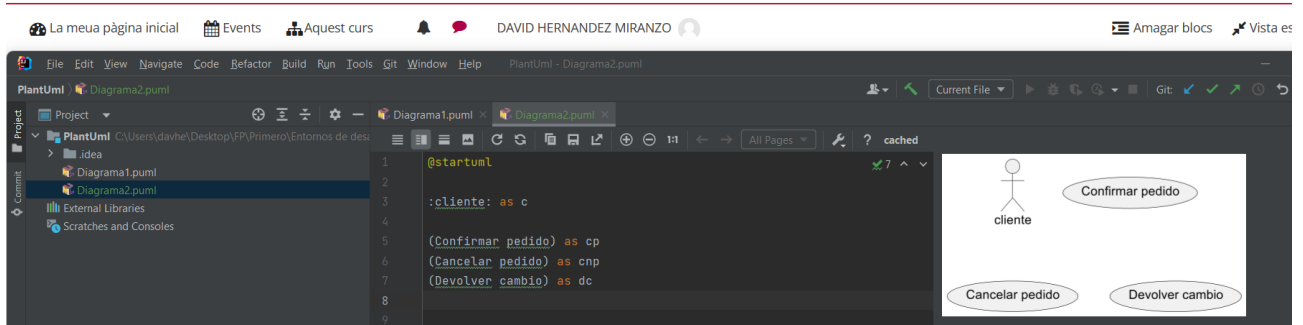


## Diagrama 2

Actores:



Casos de uso:



Relaciones:

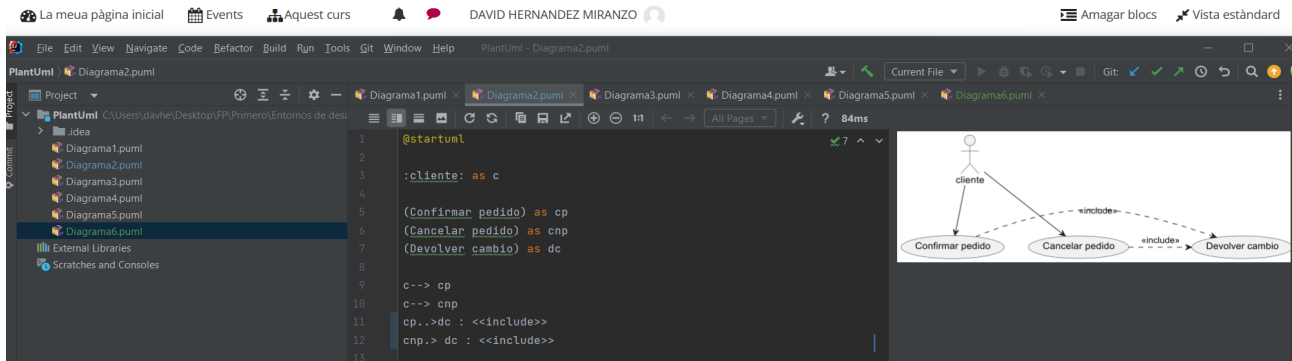
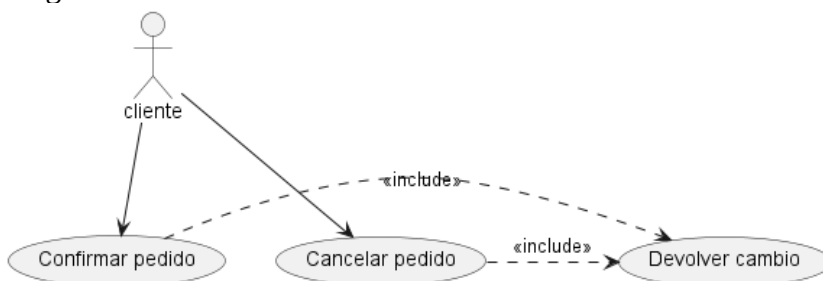


Diagrama final



The screenshot shows the IntelliJ IDEA IDE with the PlantUML editor open. The editor displays the following PlantUML script:

```

@startuml
    actor Registrarse
    actor Acceder
    Registrarse ..> Acceder : extend
@enduml

```

The IDE interface includes the top menu bar (File, Edit, View, Navigate, Code, Refactor, Build, Run, Tools, Git, Window, Help), a toolbar with various icons, and a project explorer on the left showing the project structure. The project name is 'PlantUml - Diagrama3.puml'. The editor window title is 'Diagrama3.puml'. The status bar at the bottom indicates '85ms'.

The screenshot shows the PlantUML editor interface. The left sidebar displays the project structure with 'PlantUml' and its subdirectories. The main editor area shows the PlantUML code for a diagram named 'Diagrama4.puml'. The code defines a class 'Pagar' with two associations: 'Pagar con tarjeta' and 'Pagar en efectivo'. The right sidebar shows the generated UML diagram, which is a class diagram with a central class 'Pagar' and two associated classes, 'Pagar con tarjeta' and 'Pagar en efectivo', connected by association lines.

## Diagrama 6 – Ejemplo 1

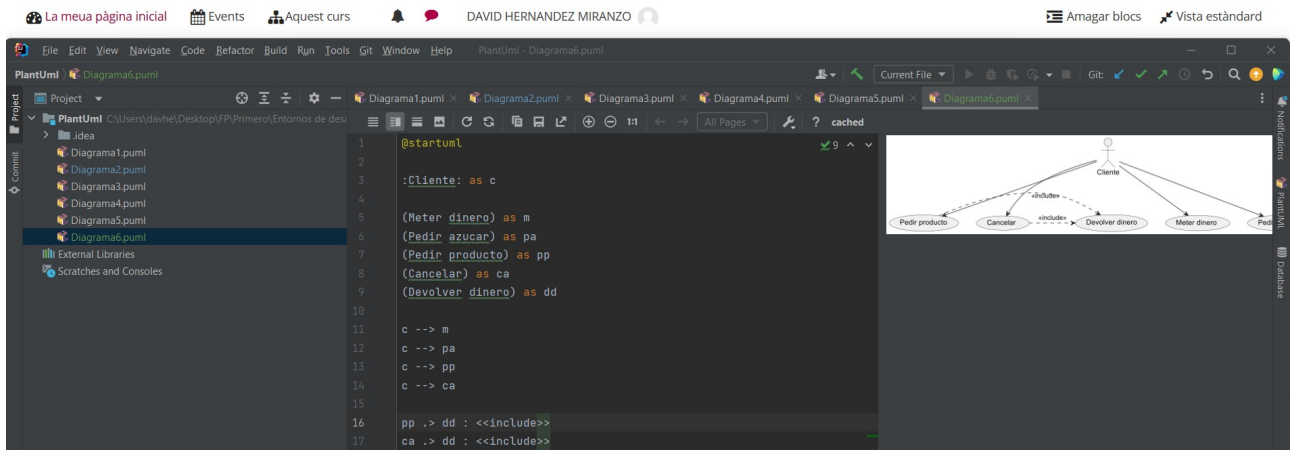
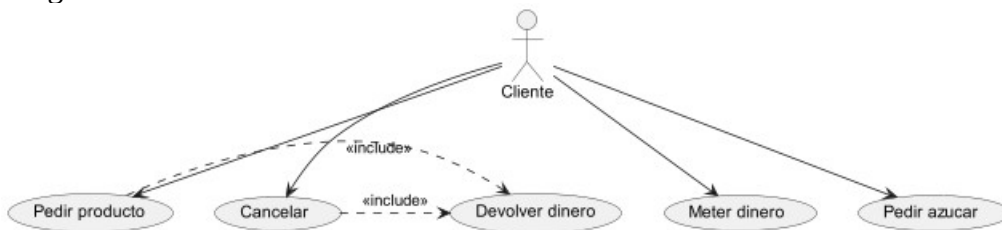


Diagrama:



## Diagrama 7 - Ejemplo 2

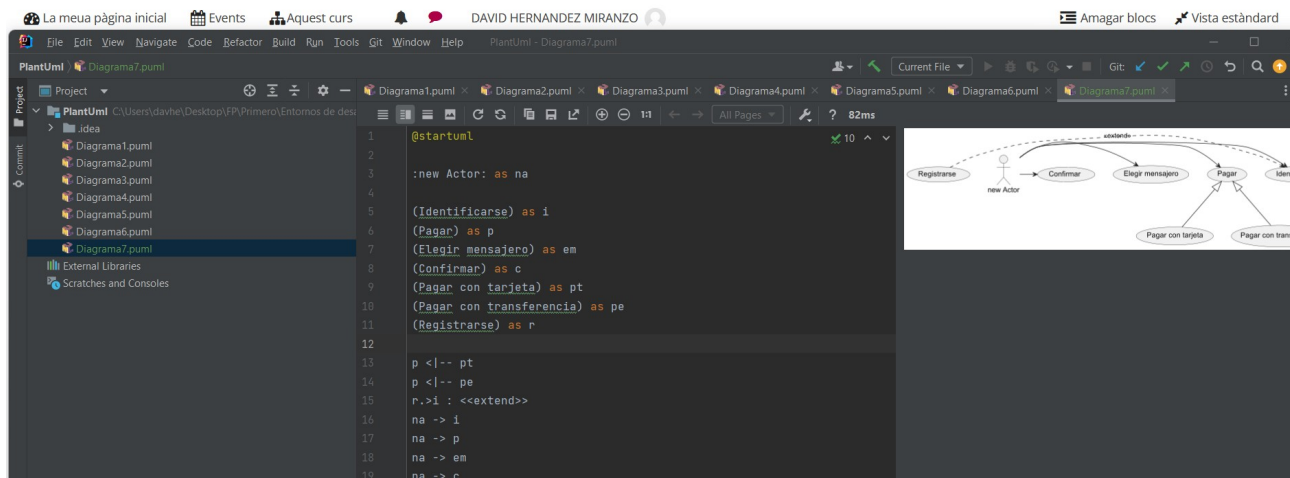
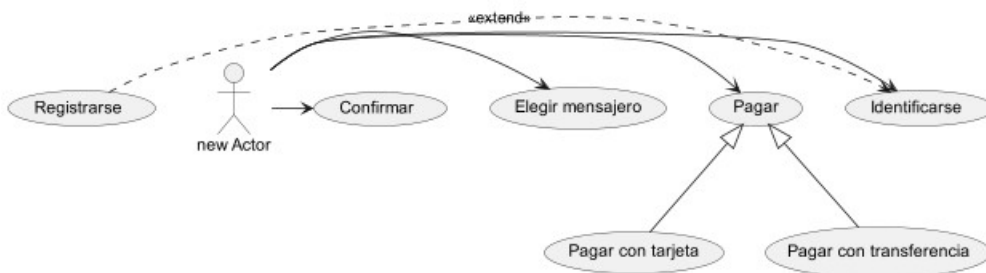


Diagrama:



## Diagrama 8 – Ejemplo 3

La meua pàgina inicial Events Aquest curs DAVID HERNANDEZ MIRANZO Amagar blocs Vista estàndard

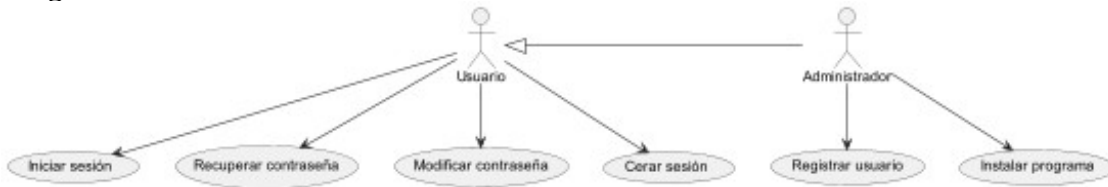
PlantUML Diagrama8.puml

```

1 @startuml
2 :Usuario: as u
3 :Administrador: as a
4
5 (Iniciar sesión) as i
6 (Recuperar contraseña) as rc
7 (Modificar contraseña) as mc
8 (Cerrar sesión) as cs
9 (Registrar usuario) as ru
10 (Instalar programa) as ip
11
12 u->i
13 u->rc
14 u->mc
15 u->cs
16 a->ru
17 a->ip
18
19 @enduml

```

Diagrama:



## Diagrama 9 – Ejemplo 4

La meua pàgina inicial Events Aquest curs DAVID HERNANDEZ MIRANZO Amagar blocs

PlantUML Diagrama9.puml

```

1 @startuml
2 :Ciudadano: as c
3 :Ciudadano extranjero: as ce
4
5 (Registrar entrada) as re
6 (Tomar huellas) as th
7
8 th ..> re : «extend»
9
10 ce -.-> re
11 ce -.-> th
12 @enduml

```

Diagrama:

