

# Simulation Taxis

Canvas

Temps IApp :

Variable

<val>

Accélérer

Nombre Taxis

<val>



Variable

Nombre Clients

<val>

Variable

En Cours

<val>

Variable

En Taxis

<val>

Variable

Traités

<val>

Variable

Perdus

<val>

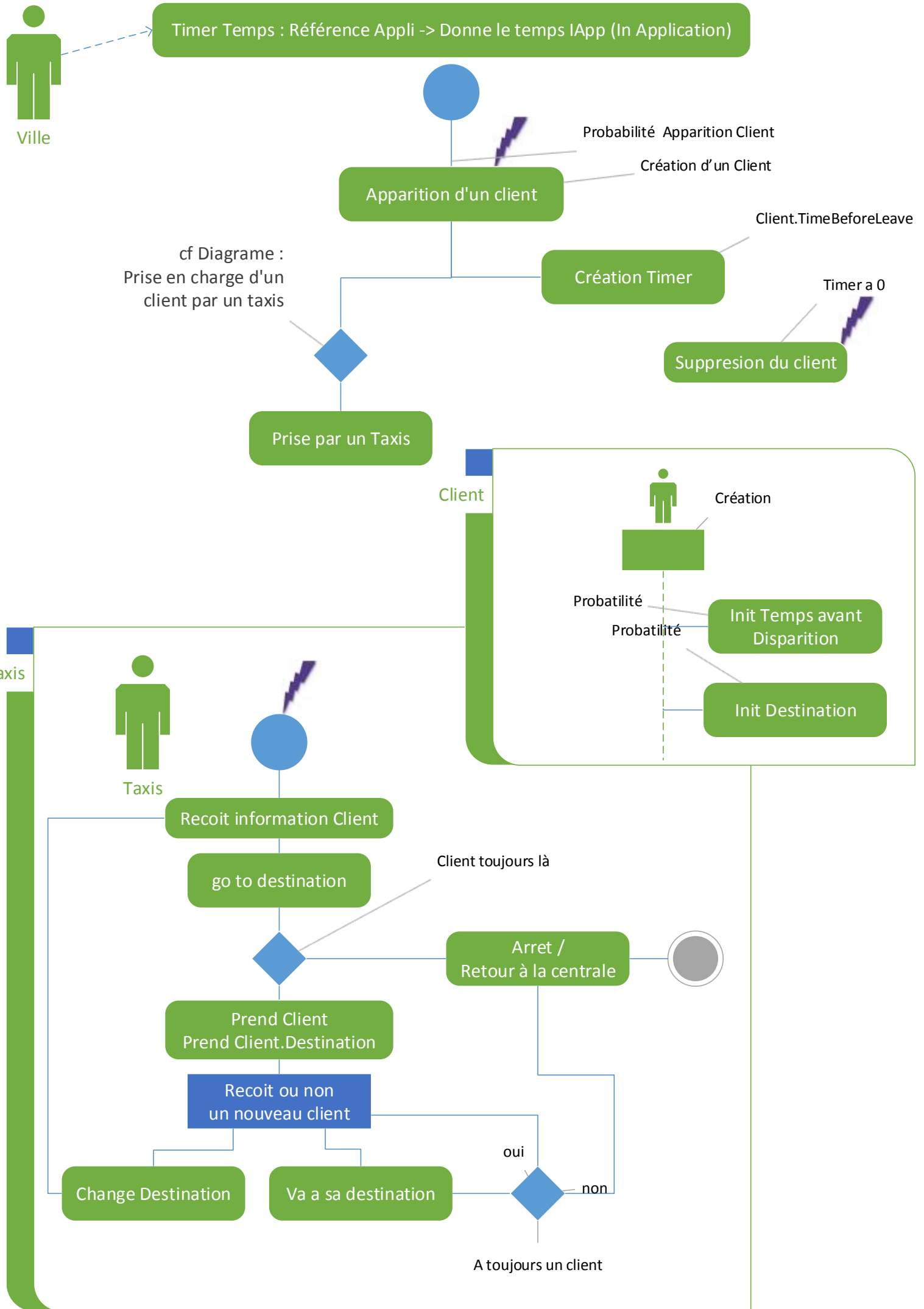
Variable

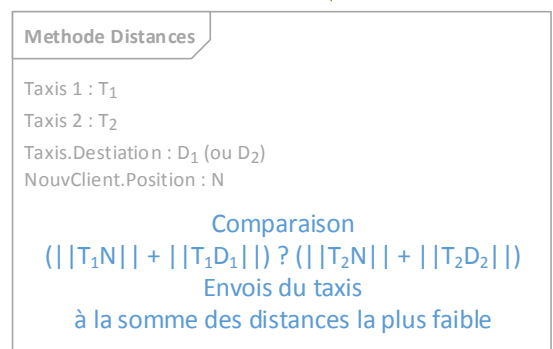
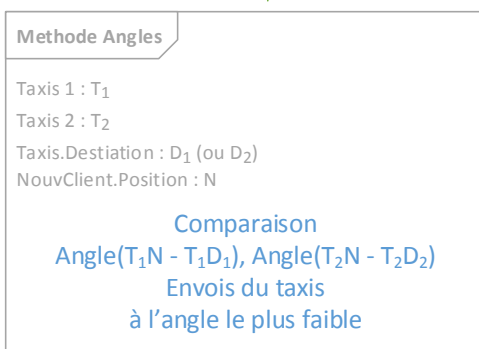
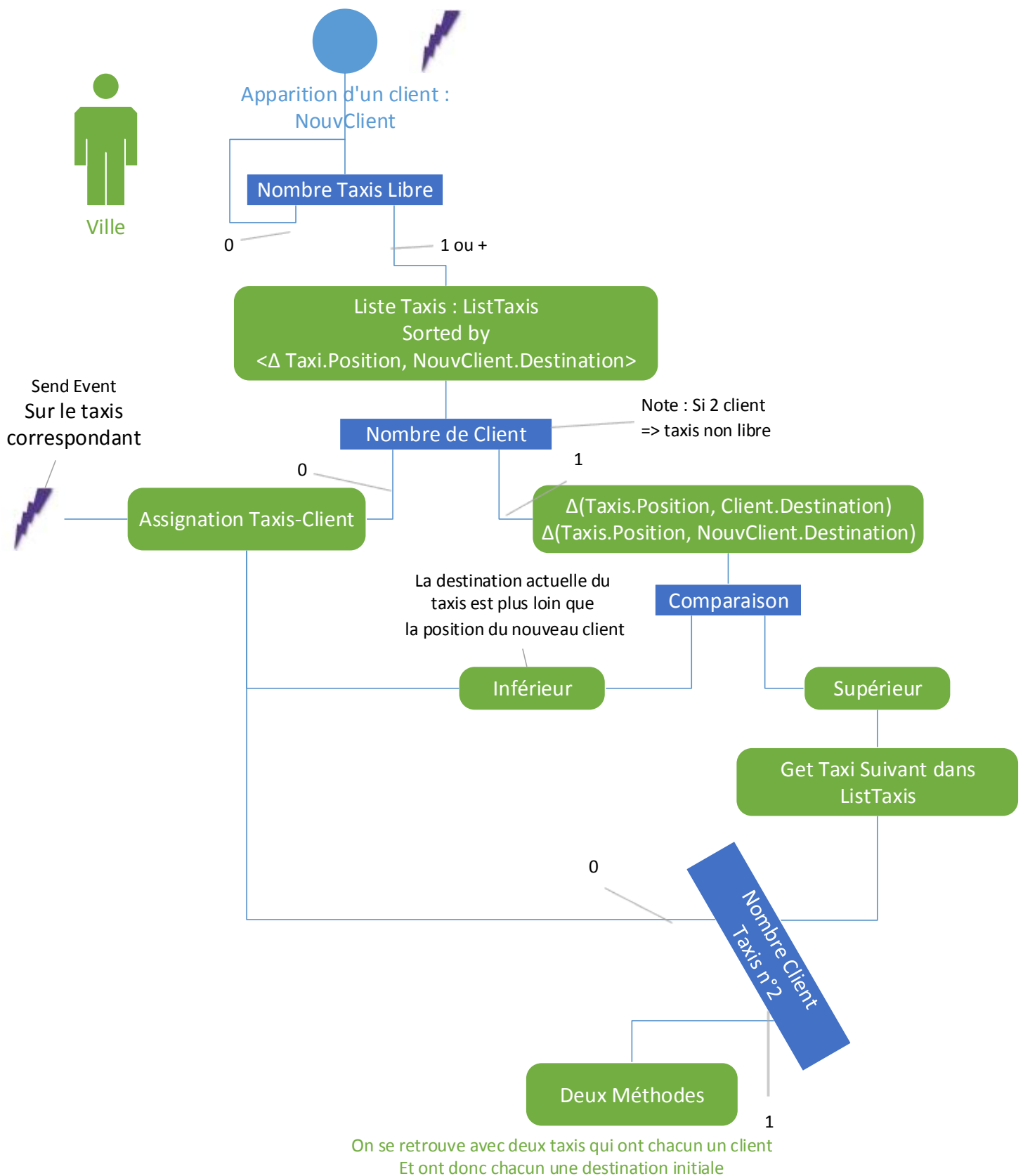
Taille Ville

<val>



Variable





<<Interface>>

IAleaGen

+bool ClientAppears()  
+Point PosInitNewClient()  
+Point DestinationNewClient()  
+TimeSpan ClientDisappears()

Ville

+ManageNewClient

Est-ce qu'un client est pris en charge

-List<Taxi> m\_Taxis  
-double m\_TailleVille  
-Timer m\_CurrentTime  
-double m\_RatioTime  
-List<Client> m\_ClientInCity

Ratio : temps lapp par seconde réelle

Client

-Point m\_Destination { get; }  
-TimeSpan m\_LifeTime { get; }

Taxis

-Client m\_Client1 { get; set; }  
-Client m\_Client2 { get; set; }  
-Point m\_Destination { get; }  
-Point m\_Position { get; }  
-double m\_Speed { get; }