Engineering Design

network

Intersection
- -lon : double
- -lat : double
- -id : String

2   definedBy

StreetSegment
- -from : String
- -to : String
- -fromAddress : int
- -toAddress : int
- -id : String

Street
- -prefix : String
- -name : String
- -category : String
- -suffix : String

StreetNetwork

geocoding

AddressGeocoder
- -network : StreetNetwork
- +getCoords(name : String, number : int) : double []

wherez

gui

uses

observer

WherezWindow   subject   **WherezController**

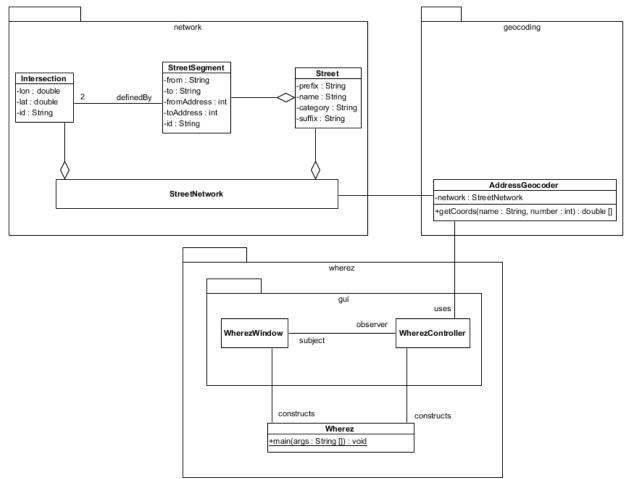constructs   constructs

Wherez
- +main(args : String []) : void

Personal Navigation Systems, En-route and Mobile Commerce, Location-based Services, and Geographic Tracking/Location Services