Use cases names –

Add a crossing (intersection)

Remove a crossing

Start the traffic

Pause the traffic

Add an element (traffic light, sensor)

Remove an element

Add pedestrian crossing

Set the flow –cars, pedestrians

Load

Save

Clear - restart

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## Deliverables

### Must

* Project plan
* User requirement specification (URS)
* Test Plan
* Class diagram design
* GUI design
* Prototype
* User’s manual
* C# Application
  + Two types of crossings possible
  + Place a minimum of 1 and a maximum of 12 crossings in a grid.
  + Adjust the car-streams coming from outside.
  + Real-time traffic movement
  + Adjust the ´green´ time of the traffic-light

* Process report

### Should

* Resizable working space
* Save and load

## Non-Deliverables

### Won’t

* Traffic lights
* Sensor
* Anything hardware relate