

# EcoWatch — a social mobile service for environmental monitoring

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# Motivation and goal

- Environmental culture of citizens,  
public control of the city services work  
... who cares?
- The goal of the project is consolidating the efforts of citizens,  
public organizations and authorities to inform and solve  
environmental problems



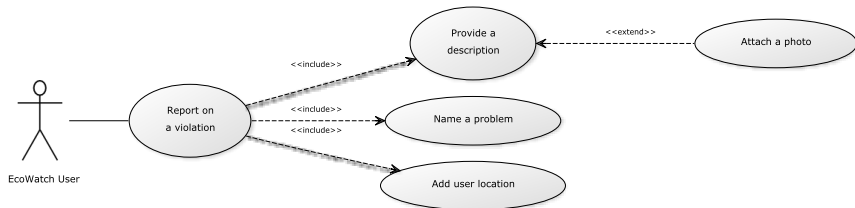
# We watch



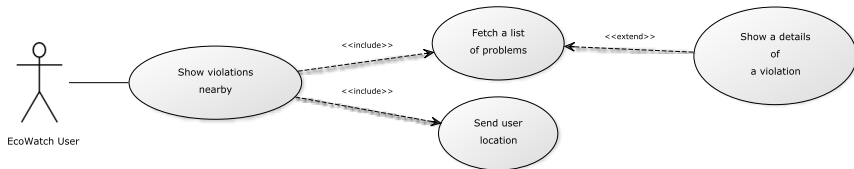
# Communication



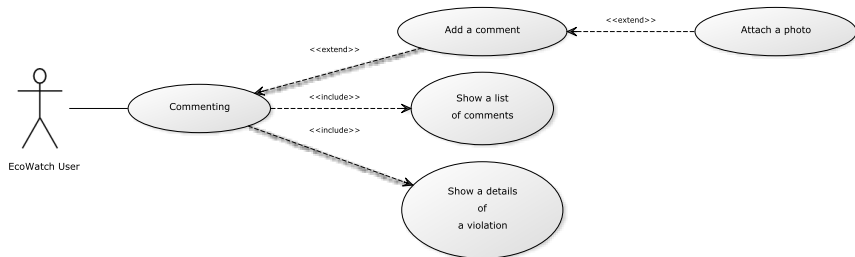
# Use case: Report on a violation



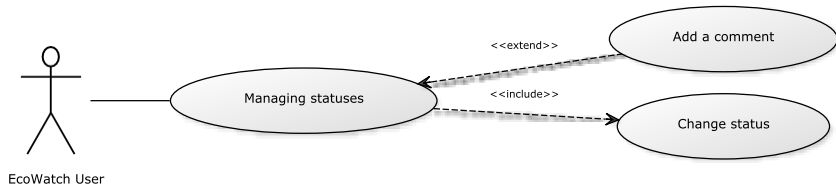
# Use case: Show violations nearby



# Use case: Commenting reports



# Use case: Managing reports statuses



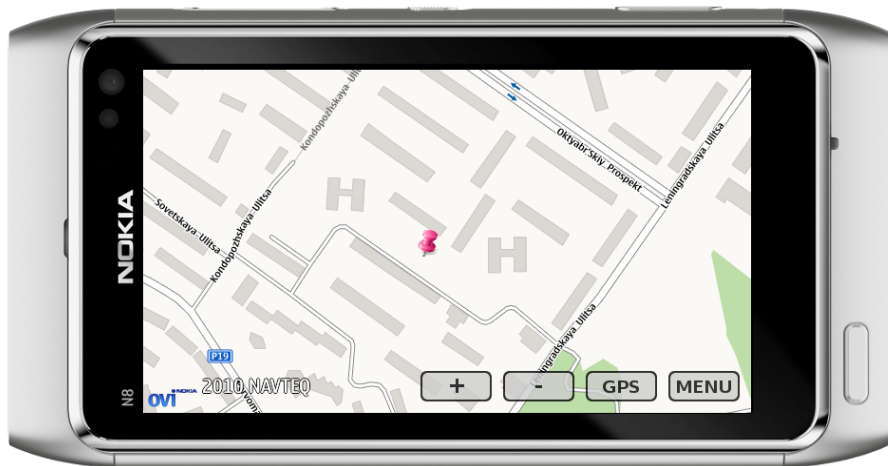


## Use case: Inform about waste collection points

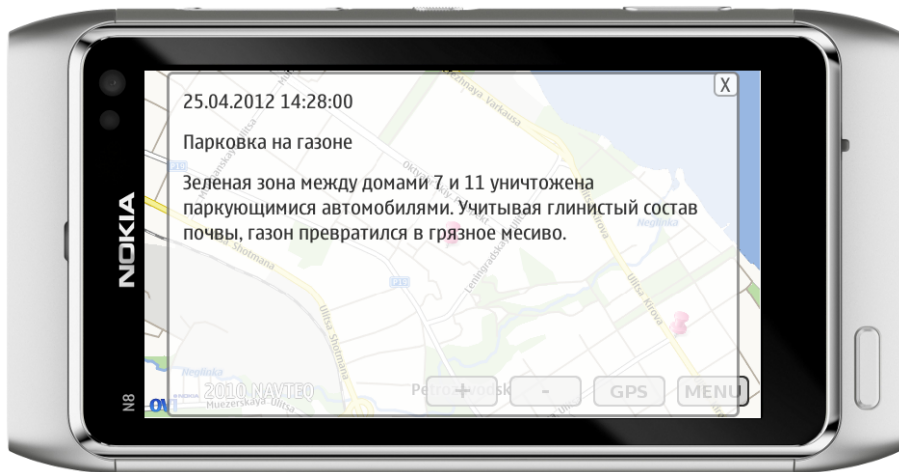
- Second map
- Locations of waste collection points are designated with map markers
- User can get an info: where to put broken mercury thermometer?
- User can share: where other can hand over the old paper?



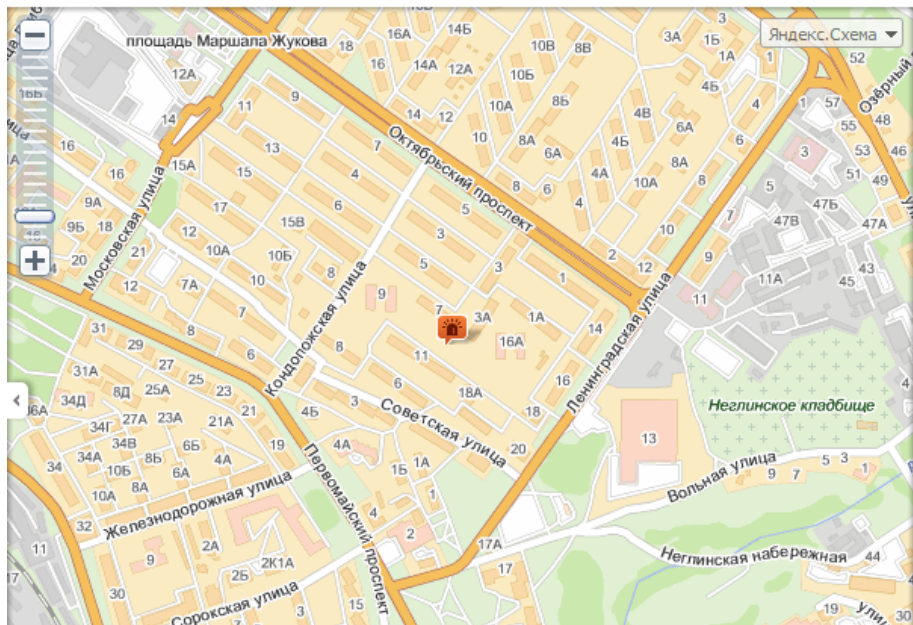
# Main application view



# Violation details example



# StreetJournal backend



# Current state of the project

- EcoWatch for Symbian (Qt + QML)
  - ▶ All functionality is implemented
  - ▶ UI should be redesigned
  - ▶ Hunt for the bugs
- Ecowatch for iOS
  - ▶ Main scenarios are implemented
- Ecowatch for Android
  - ▶ The early attempts

