

# Networked Aquaponics

chris piuggi

An efficient networked Aquaponics garden  
to foster sustainable communities.

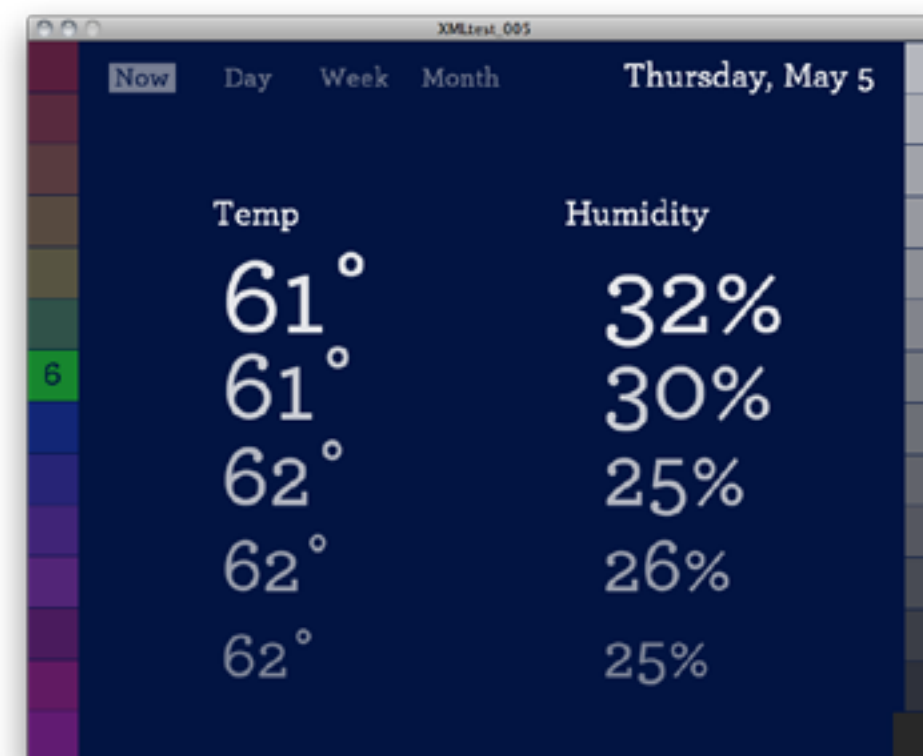
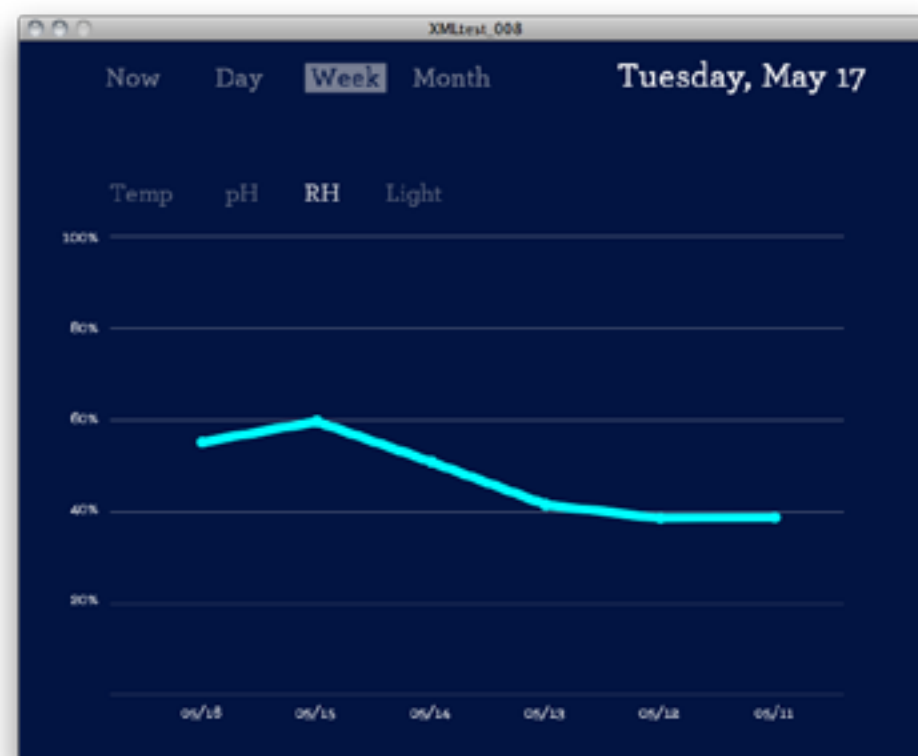
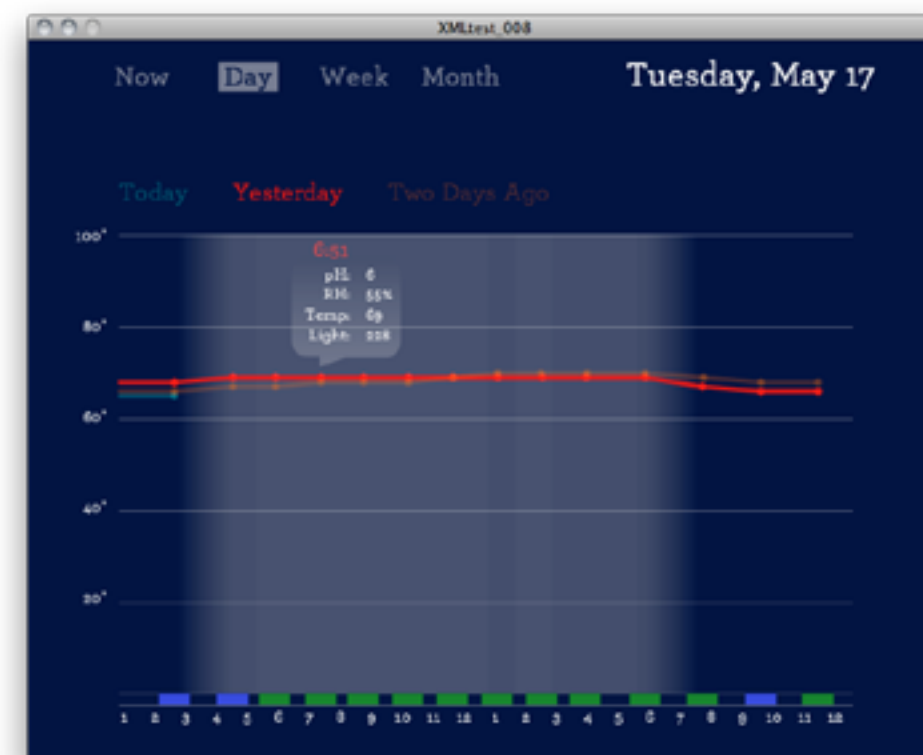
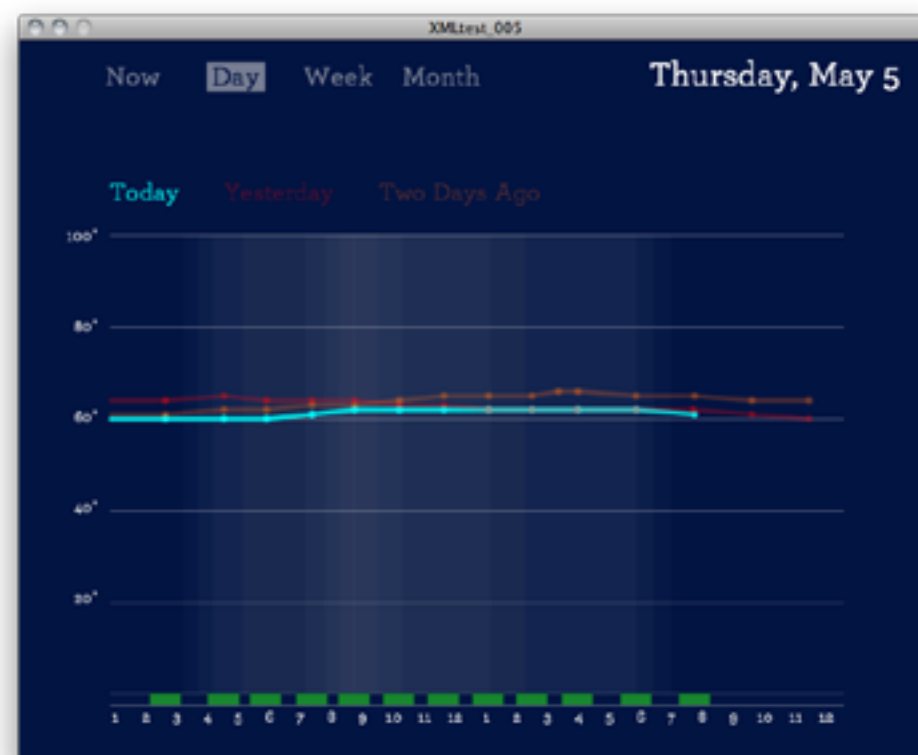
# Aquaponics

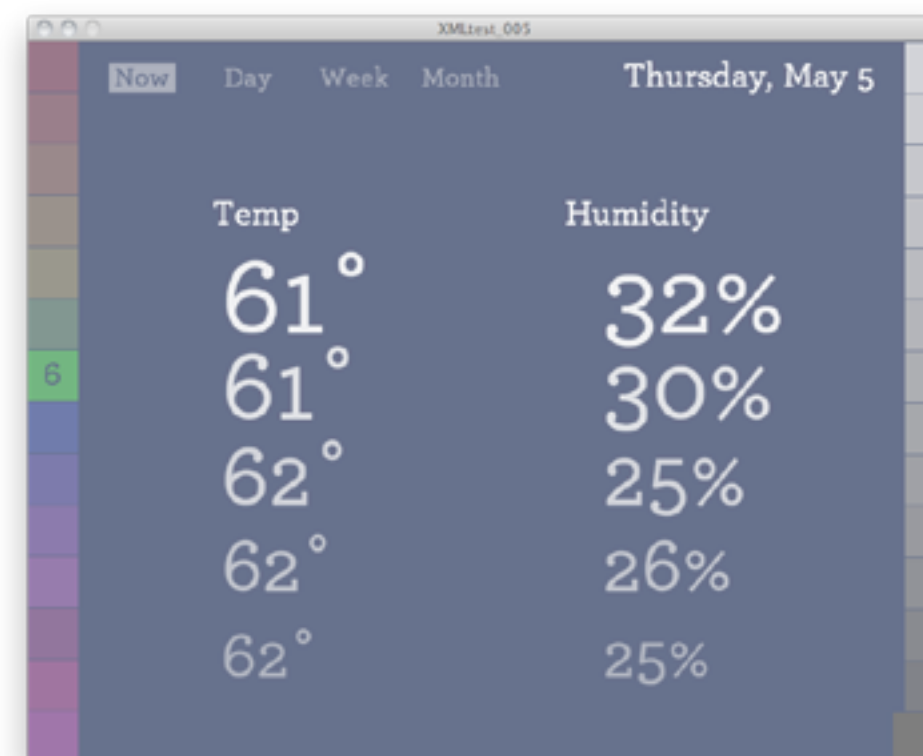
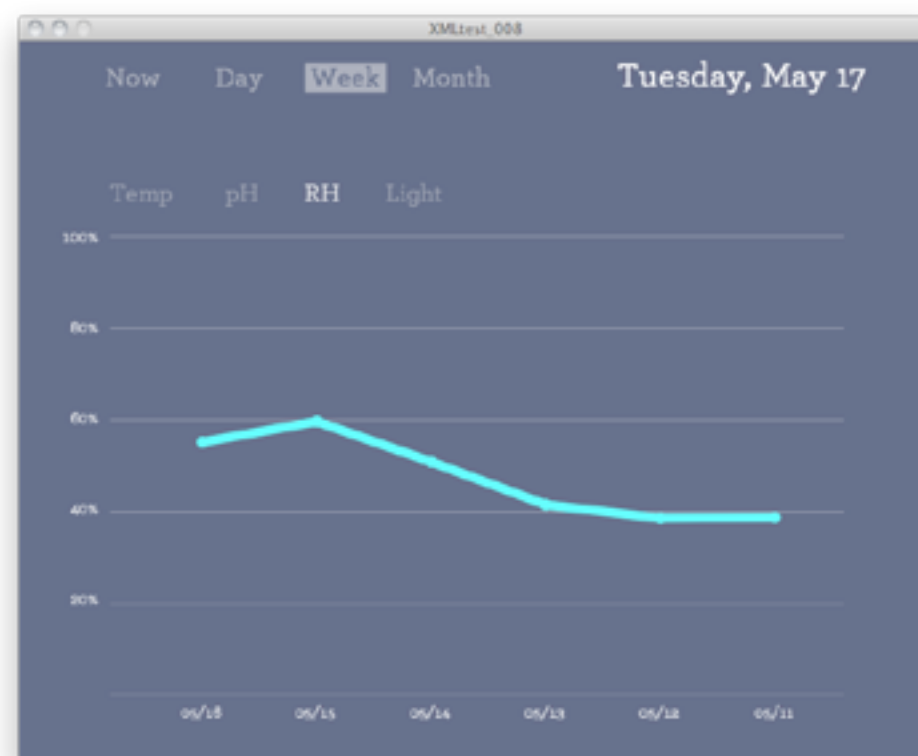
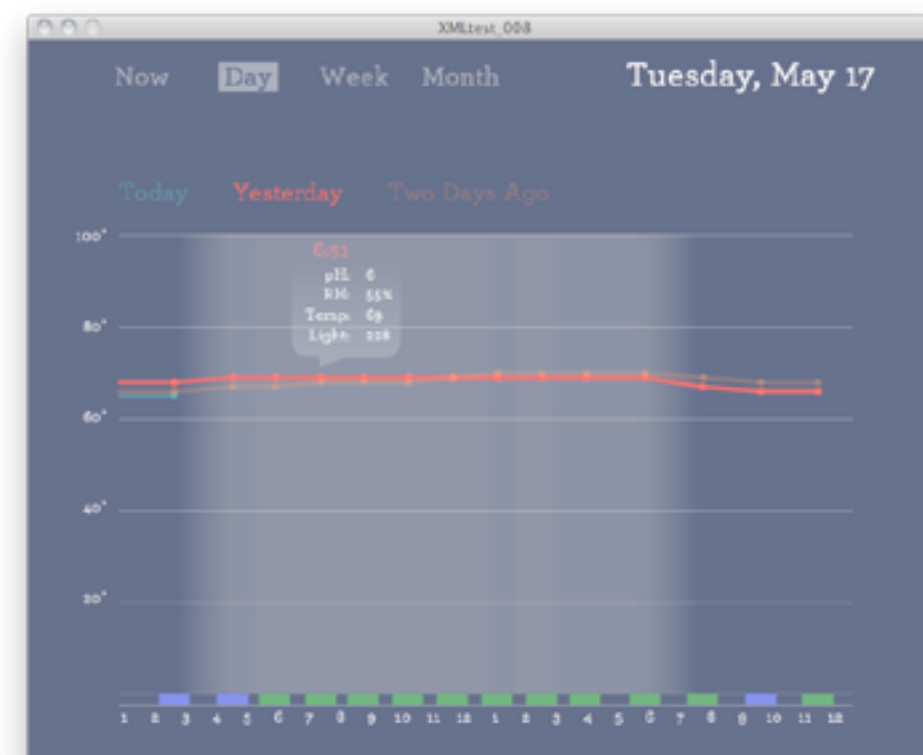
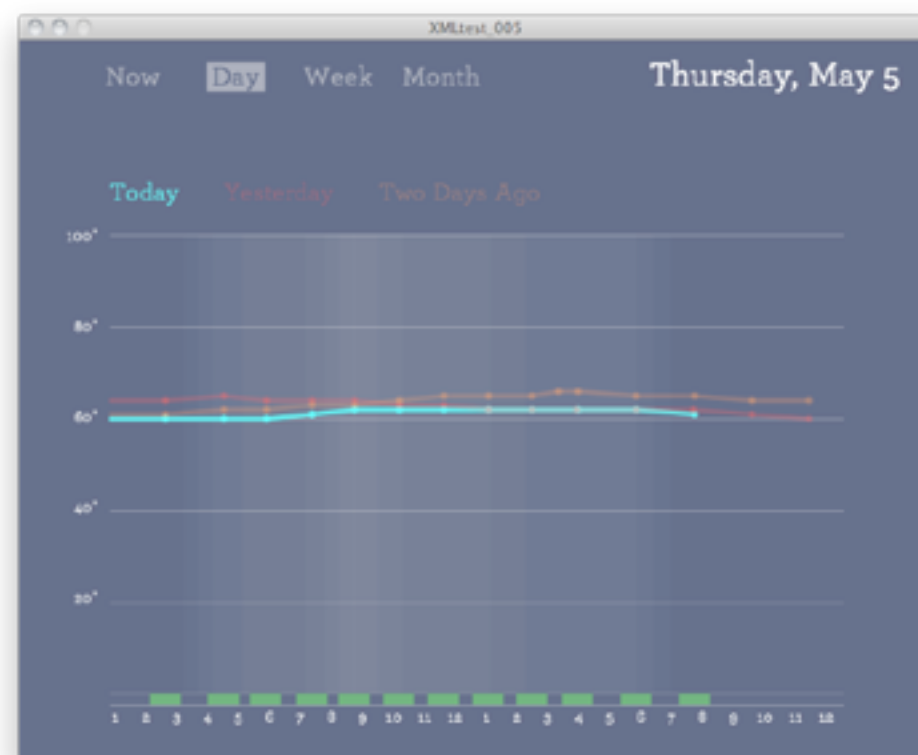
An agricultural adaptation  
producing both vegetation and  
fish, in a symbiotic ecosystem



BACTERIA

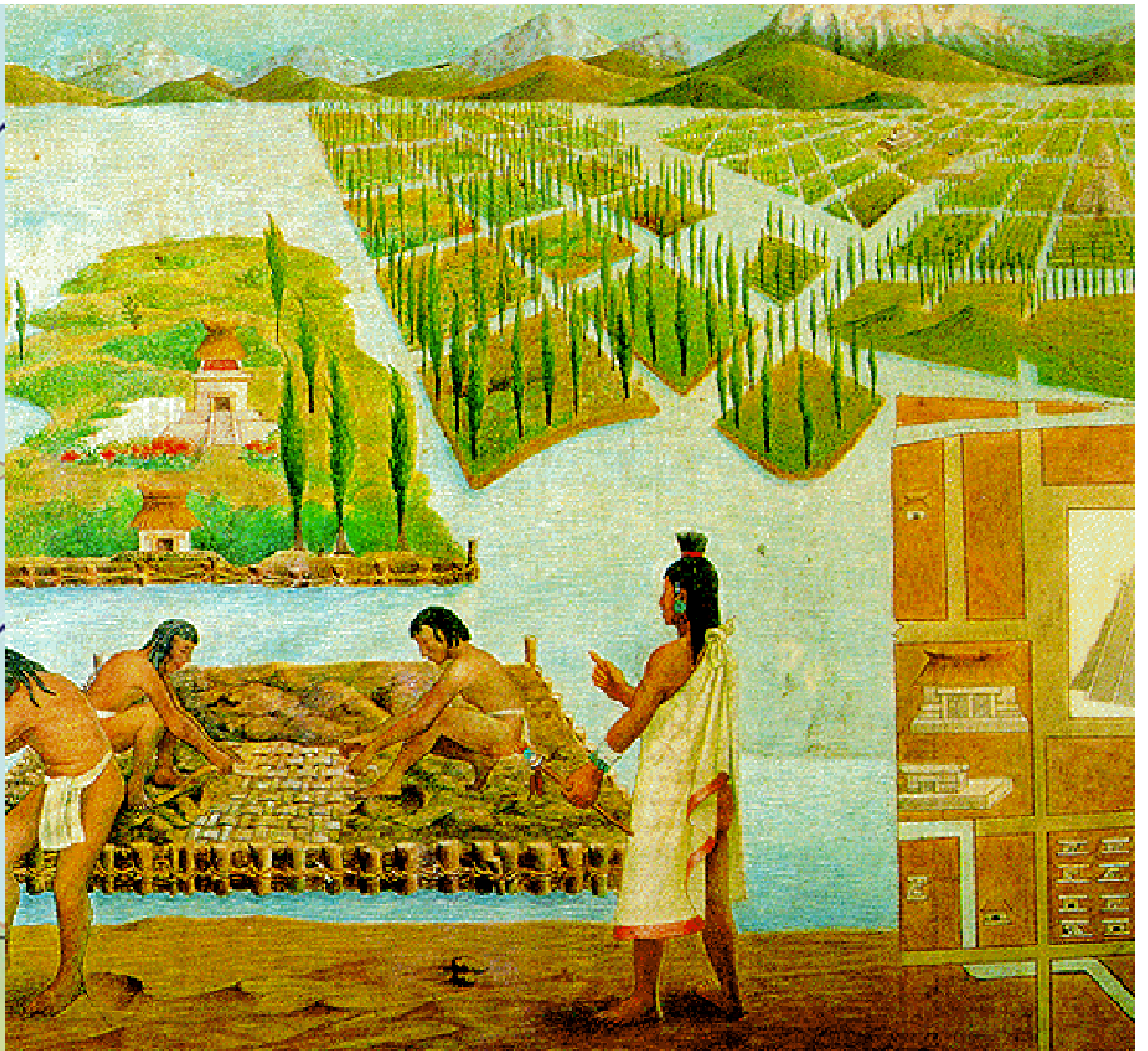
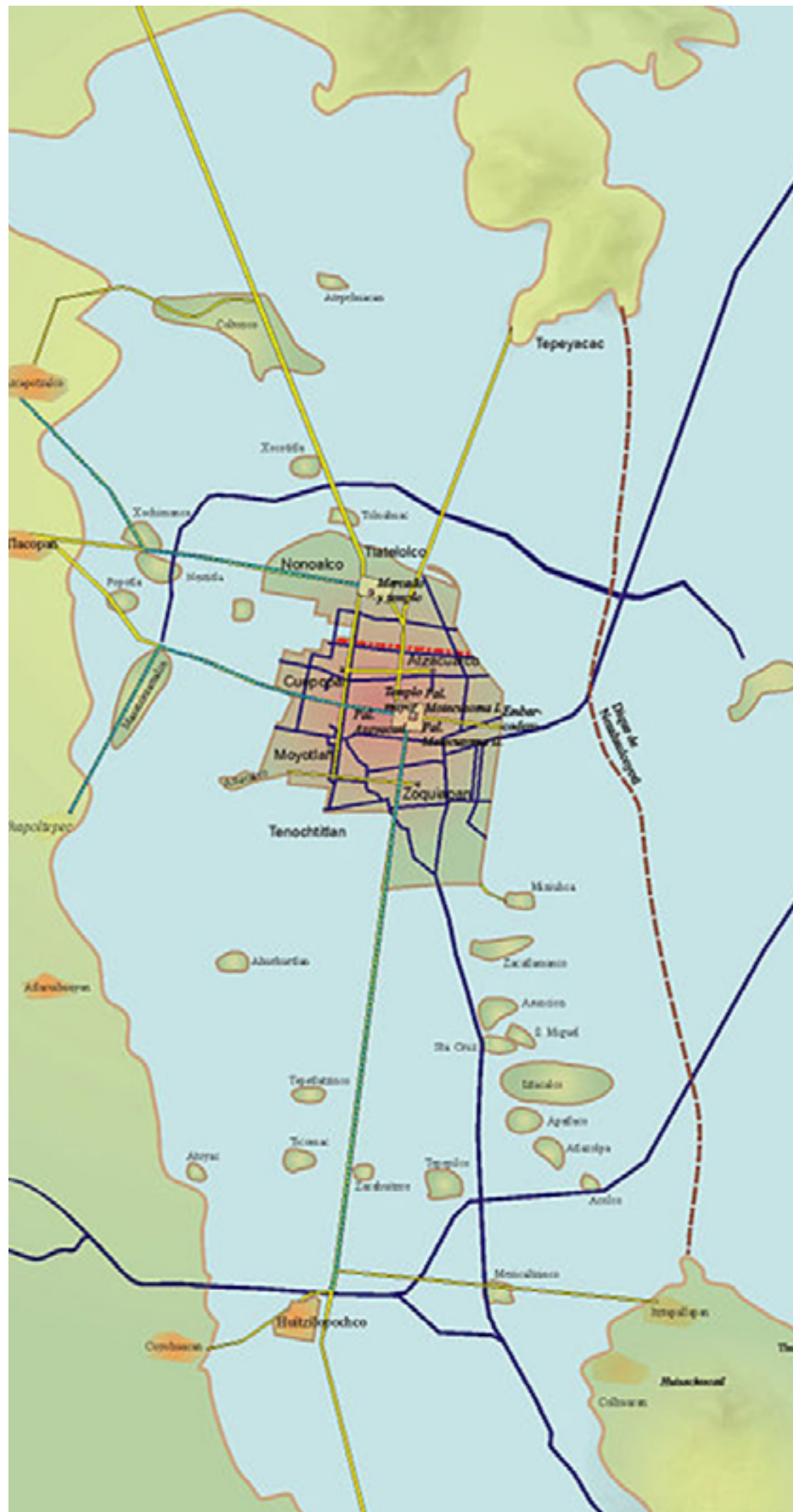






# The Roots of Agriculture







# How can we integrate ecological agricultural practices into urban environments today?

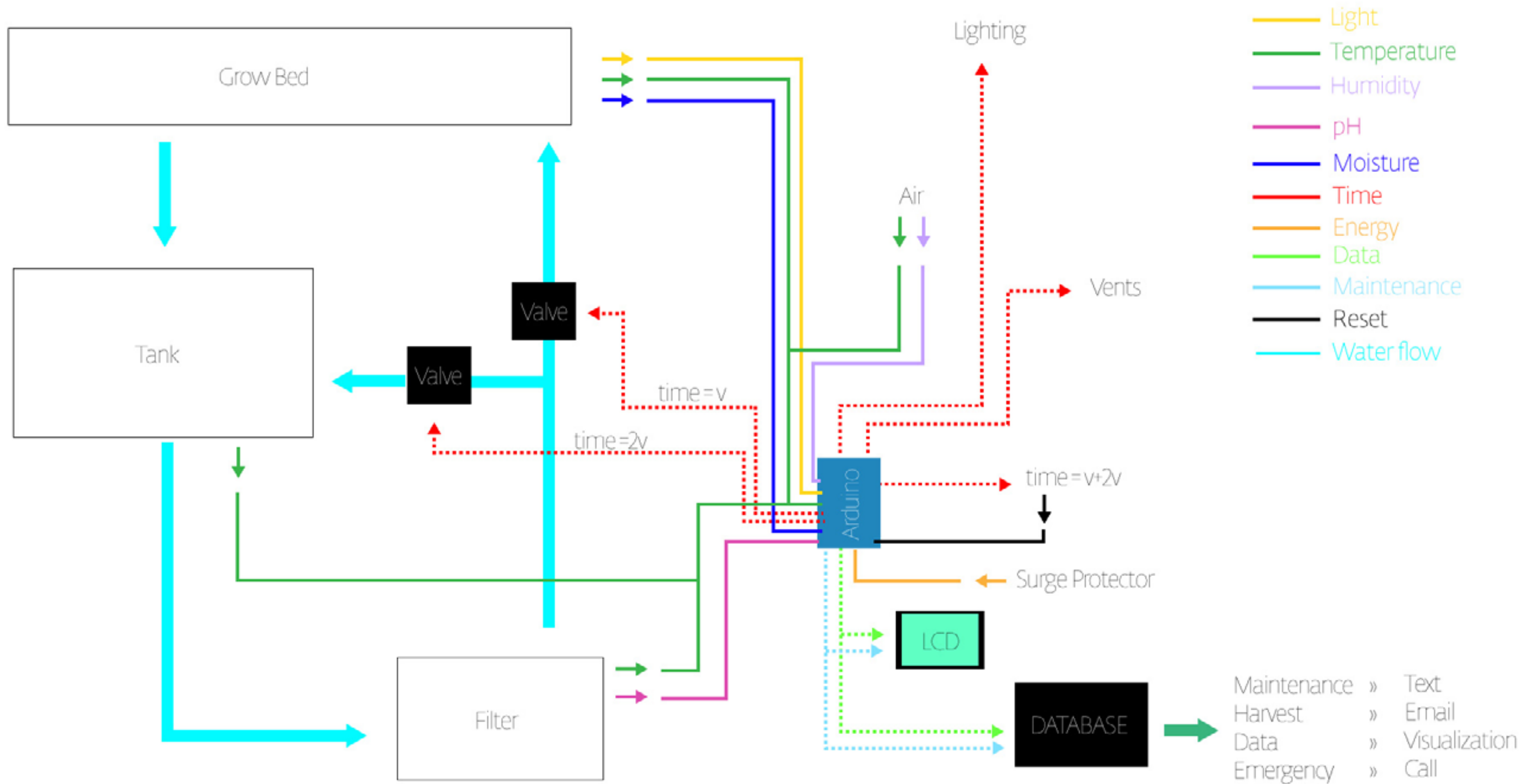
Awareness

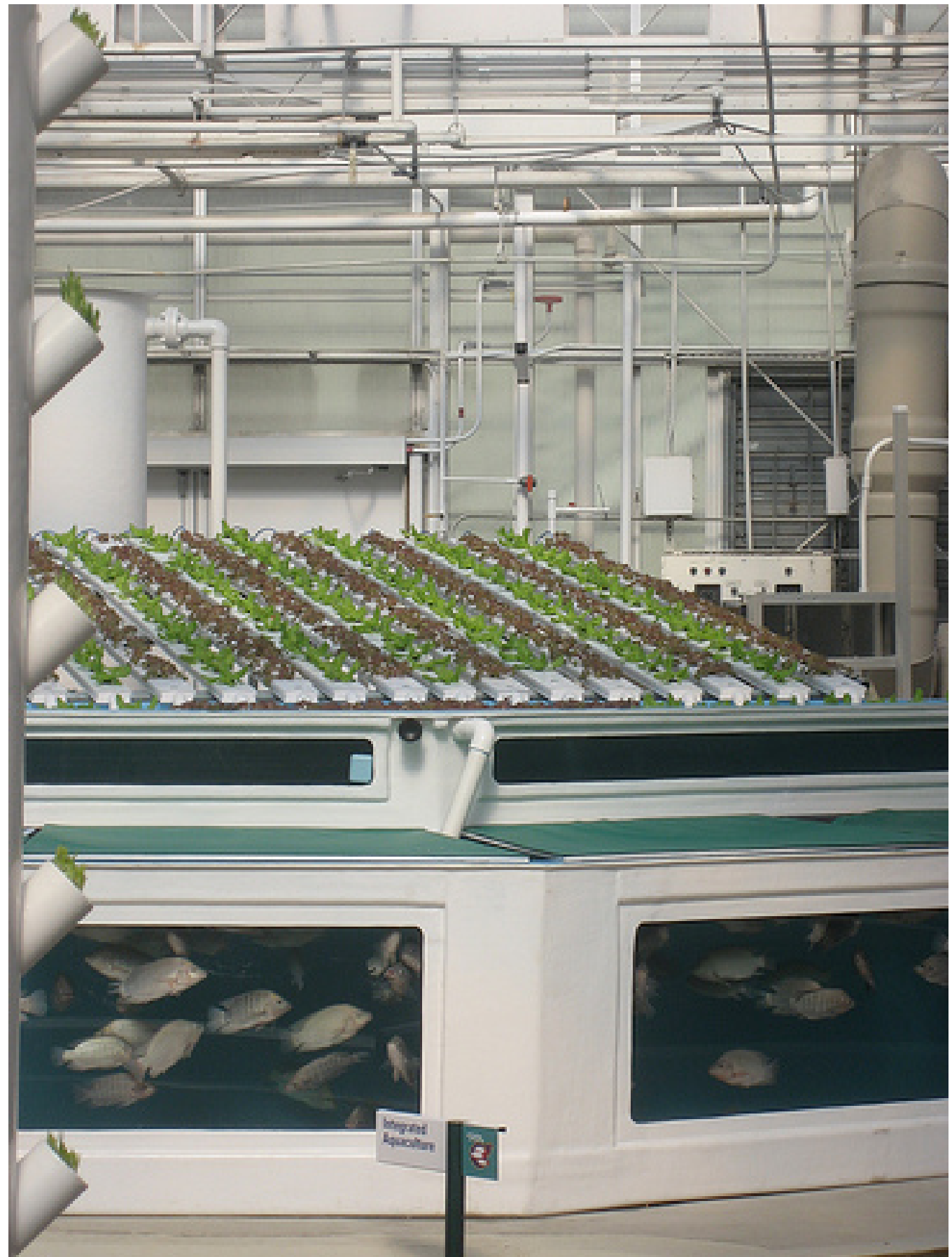
Interface

Automation

Integration

Automation





Awareness



FOUNTAIN  
SOCIAL - PUBLIC





ROOFTOP  
SOCIAL - PRIVATE



LOCKER  
PRIVATE - PUBLIC

Integration

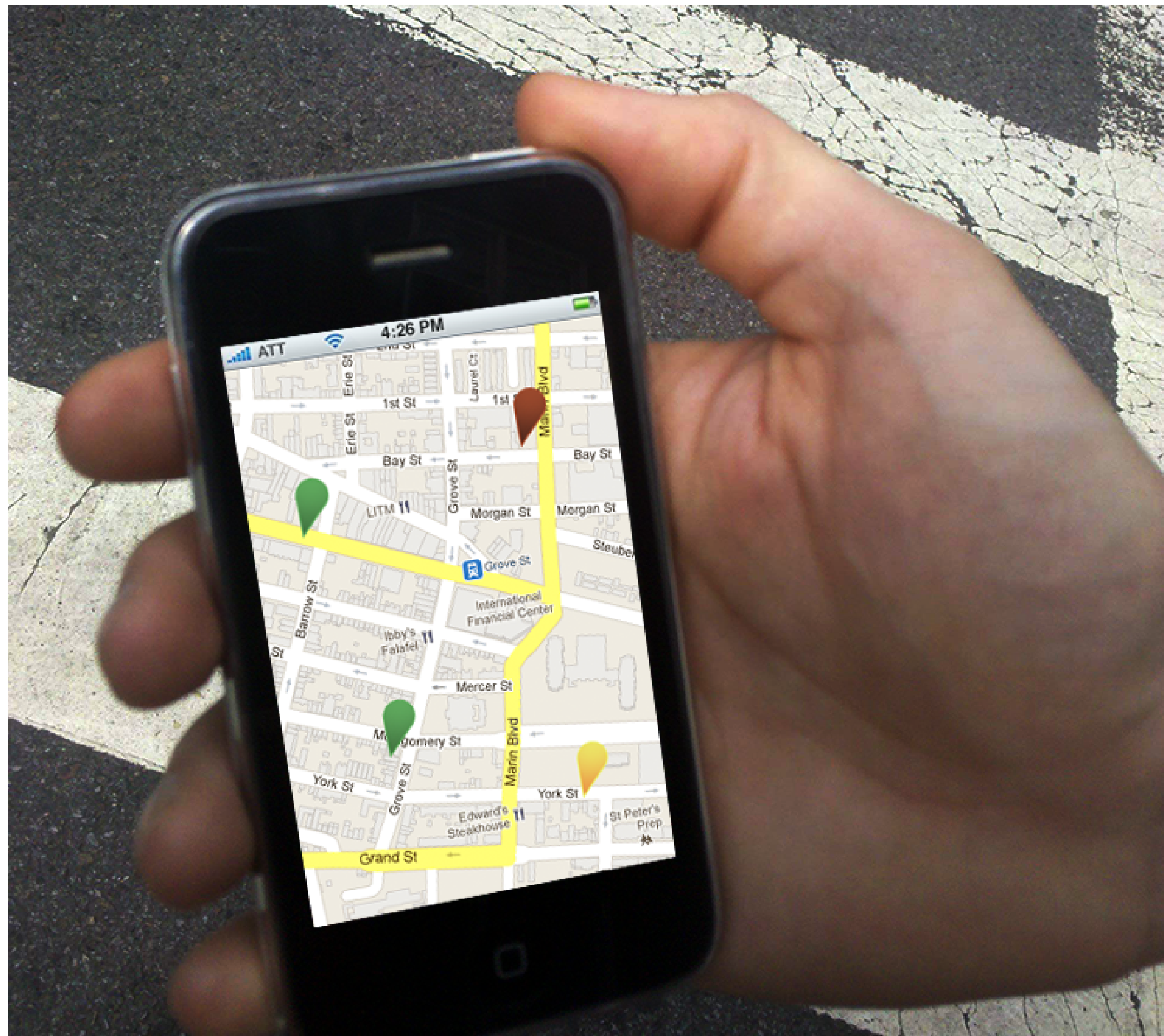






# Interface





# Thanks

**contact**  
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