Accomplishments

MAIN()
1. statuses[] ← GETNEWSTATUSESFROMINTERNET()
2. CHUJIO(statuses[])

CHUJIO (statuses[])
1. MATCHPOI(s)
2. poi ← MATCHPOI(s)
3. ExtractAttributes(poi)
4. poi ← CHOOSEBEST(poi)
5. poi ← CHOOSEBEST(poi)
6. return poi

MATCHPOI(s)
1. P ← [] (holds potential POIs)
2. filters ← load filters
3. for each f in filters
4. P.append(MATCHPOI(f))
5. poi ← CHOOSEBEST(poi)
6. return poi

EXTRACTATTRIBUTE
1. A ← [] (holds attribute chain)
2. filters ← load filters
3. for each f in filters
4. A.append(f)
5. return A[]

UPDATEPOI(poi, attributes[])
1. for each a in attributes[]
2. poi.UPDATE(a)

Goals for Spring 2011

- Tie in flicker pages & do a live update of a 3d city map using a service like a photosynth.
- Building off pedestrian navigation, create a indoor navigation map for use by corporations in large Buildings.
- Create a system like Google Places which as a stand alone application would display searchable points of Interest.