Bye Bye AgentBuilder

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You’ve used the Agent Builder, but…

- It takes too much time to label the data
- Complex navigation setting (URL deconstruction, linking)
- Difficult to deploy
  - Require programming

Your grandma probably doesn’t want to use it.
Your grandma’s alternative

- An easy to use wrapper builder
  - Integrated process: wrap, filter, deploy
  - Step by step guidance
  - Not as powerful but simple enough to do interesting things.
I present to you..Dappit

- Similar works
  - Simile/Piggy Bank (Use firefox extension)
- Wrap
- Filter
- Parameterize
- Google map
- Linking
How does it work?

How does it differ from AgentBuilder?
Assignment

- http://www.dappit.com
- In case, I went too fast, there are many tutorials there
- Register and make sure you publish your dappit. Otherwise, it will be erased in 24 hours.
- Submit the url of your assignment
Limitations

- Linking
  - URL deconstruction

- Rule Creations
  - Since it’s based on DOM tree, they pray that the HTML created is in a good format
  - If the rule’s wrong, then you can’t do anything to fix it.

- There’s no “next link”
  - If you want to get all the data, you might have to do some programming work to recurse through the link yourself
Assignment (cont)

- Do an interesting application using dappit. Be creative
- Grading:
  - 1 point <= 1 page write up
    - What’s it for? Why should people care?
    - URLs and how the source connect together (schematically)
  - 1 point Your dapps. It should run
  - 1 point Interesting
    - Creativity
    - Features used.