

the koala project

by colin kuebler

what is koala?

“web-based sandbox programming
environment for new and learning
programmers”

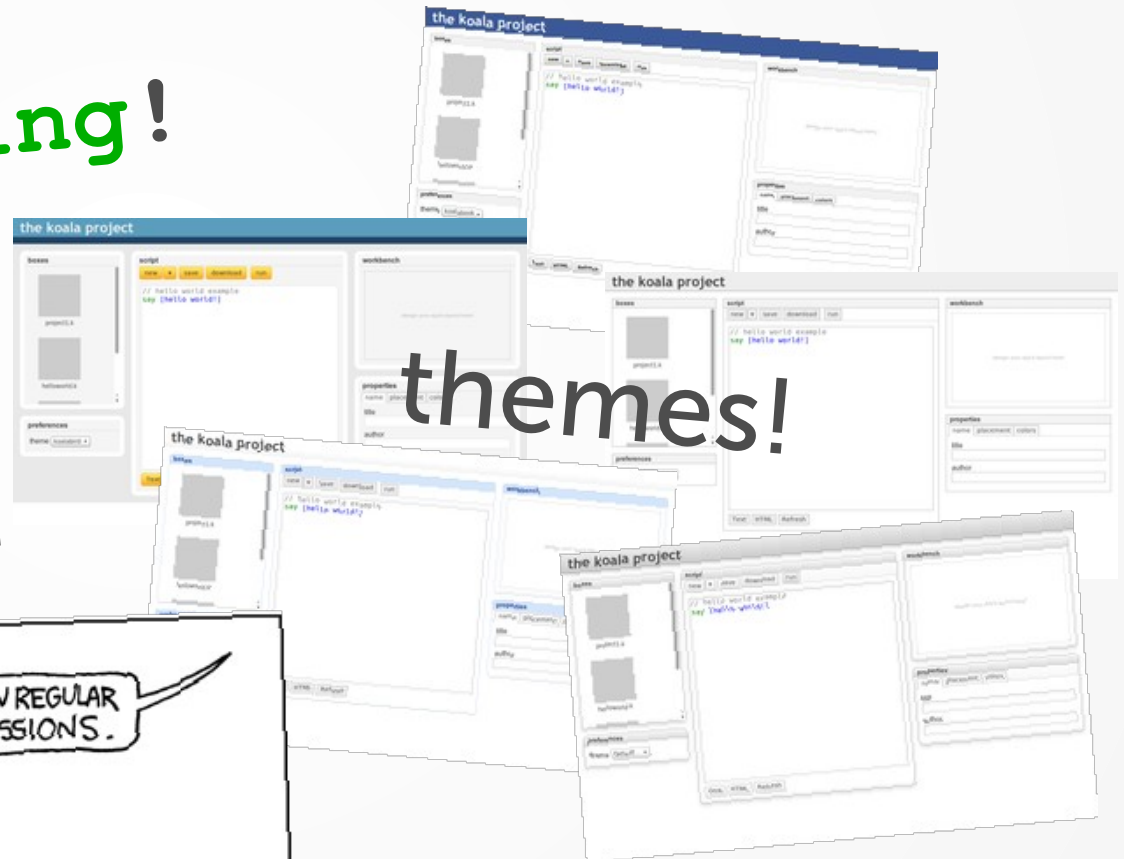
progress...

demo time?

syntax
highlighting!

lexical analyzer!

themes!



*(cc) xkcd

challenges...

browser differences!



- contenteditable tag
- selection and range
- dynamic css
- dom manipulation

next time

- server side project management!
 - work out issues with contenteditable
 - compile to javascript
 - add control structures
 - arithmetic parsing
 - user accounts (?)

thanks!

thanks to sean o'sullivan
for making rcos possible!

thanks to moorthy and rcos
for making koala possible!

questions? comments?