

Nudge

(a gentle reminder, where and
when you need it)



Team Bacon

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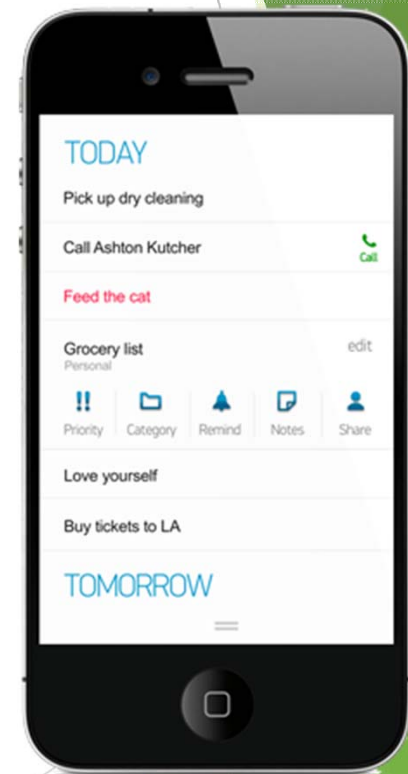
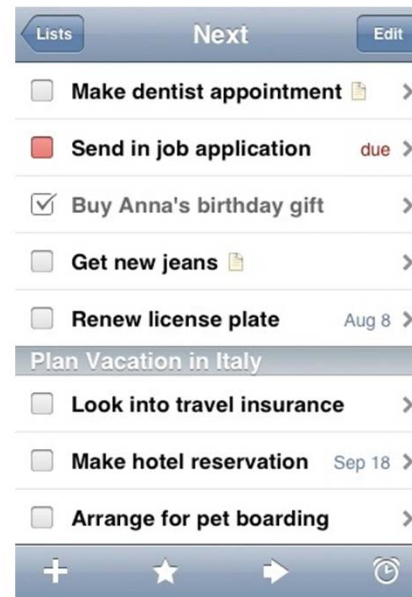
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To-do lists aren't context-aware

- To-do apps on mobile phones don't take advantage of the technology available to them. They rely on you checking them to remind you of anything.



Date assigned	Items	Date completed
June 15	Return overdue library books	June 17
June 29	Repair floor in children's bathroom	
July 1	Make vet appointment for Duff	
July 10	Call about dance team costumes	July 14
July 14	Buy glitter trim for costumes	
August 1	Finish status report for event committee	



To-do lists should tell you what you should do, when you need to do it

- ▶ The app will associate contexts with tasks -- place, time, date, and even priority -- and “nudge” the user to accomplish a task.
- ▶ Our to-do app will take advantage of the technology available in a mobile phone



Demonstration!

Imagine you're a UChicago student...



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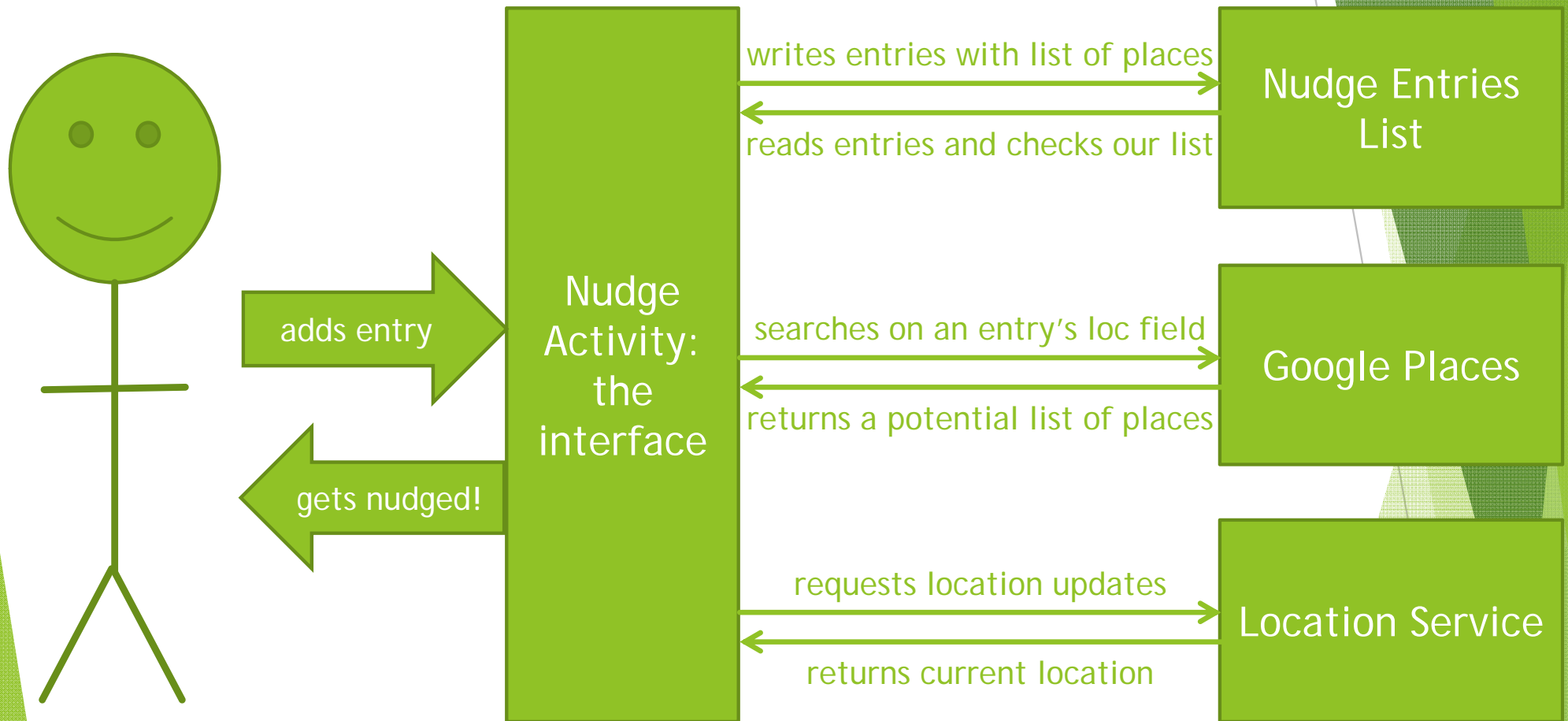


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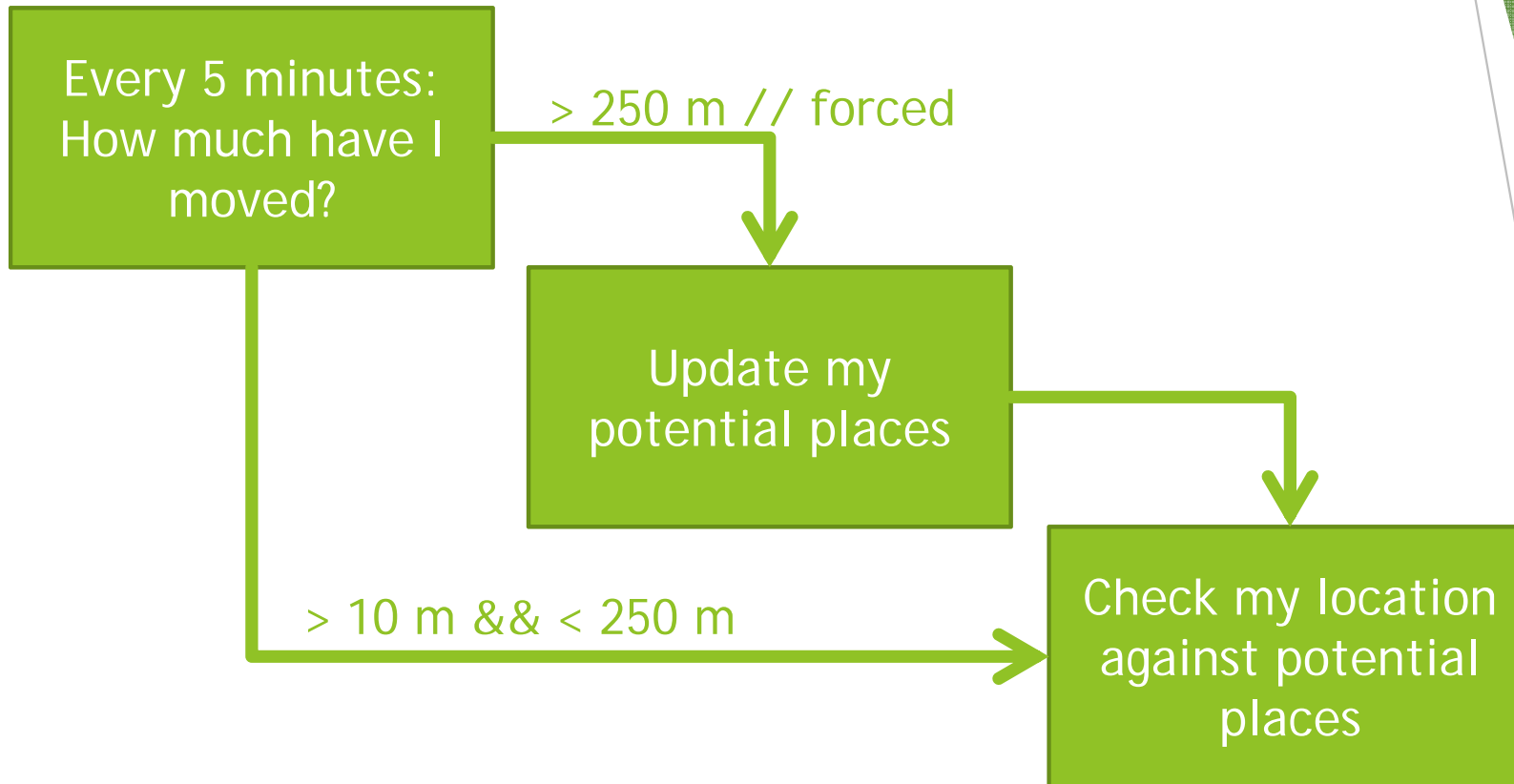
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How It Works: the Pieces



How It Works: the Logic



Future Features

- ▶ Calendar integration - the ability to silence a task when you are in a “busy” time slot
- ▶ Two sided reminders - “return a library book” or “mail a letter”
 - ▶ Permanently set work and home locations
- ▶ Predictive → suggested tasks given a memory of locations or time periods, re: Google Now