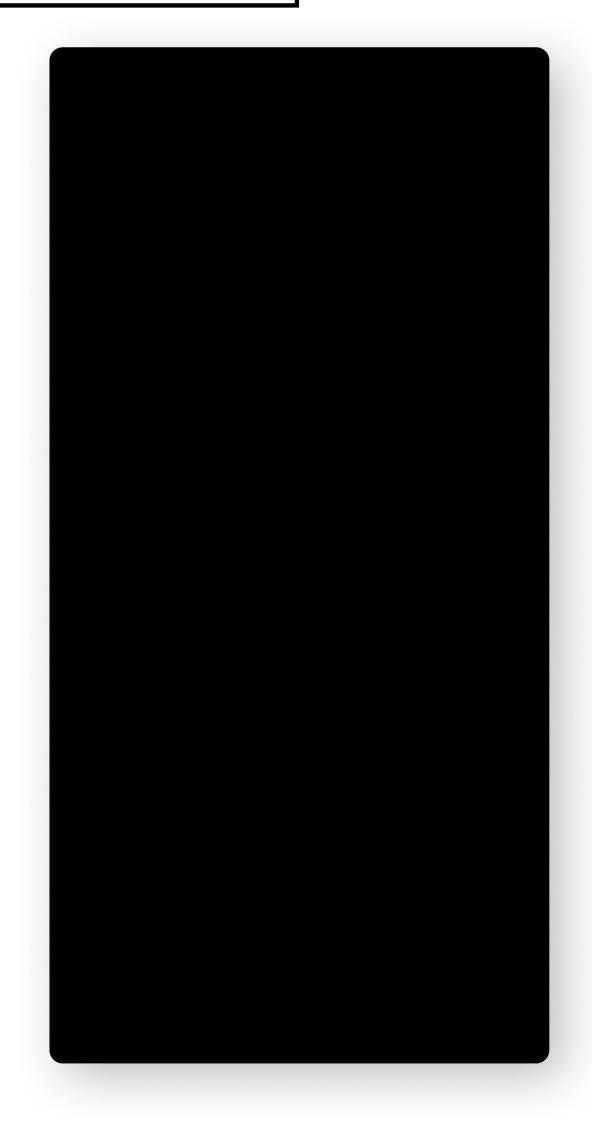
Expanding UI Concept

by @yoshikischmitz

THIS IS A CONCEPT, IMAGINING HOW WE CAN MAKE SMARTPHONE SOFTWARE MORE **MALLEABLE**...

> BY THINKING A BIT DIFFERENTLY ABOUT HOW "APPS" ARE **STRUCTURED**,

> > AND HOW WE **NAVIGATE** THROUGH THEM.



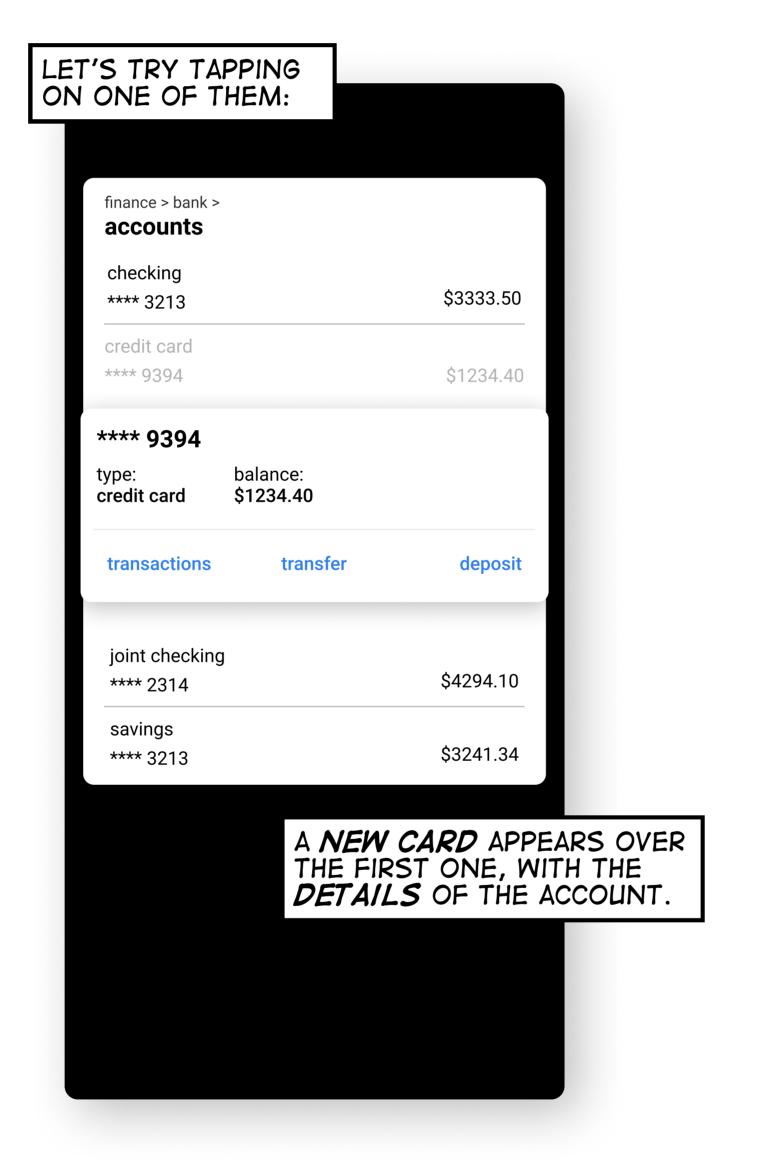
LET'S SA	Y THIS C	ARD REI	PRES
THE ACC			

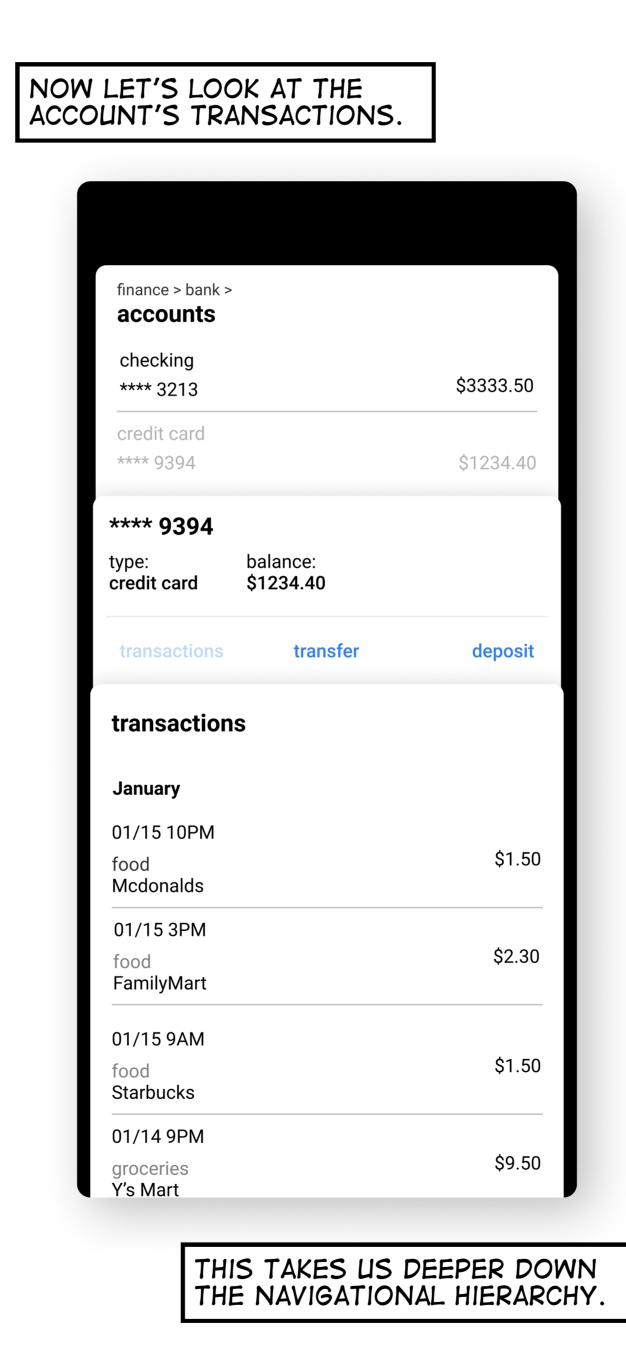
ſ	finance > bank > accounts	
	checking **** 3213	
	credit card **** 9394	
	joint checking **** 2314	
	savings **** 3213	





\$3333.50 \$1234.40 \$4294.10 \$3241.34





there should be a way to quickly navigate up and down the stack, and "go back" . finance > ba **account**

checking **** 3213

credit card **** 9394		\$1234.40
**** 9394 type: credit card	balance: \$1234.40	
transactions	transfer	deposit
transaction	S	
January		
01/15 10PM		
food Mcdonalds		\$1.50
01/15 10PM		
food Mcdonalds		\$1.50
01/15 @ 10	PM	
01/15 10PM		
food Mcdonalds		\$1.50
Dispute	MoDonalda	
See more from		
01/15 10PM		Å1 50
food		\$1.50

NOTICE HOW NAVIGATION HAPPENS VIA **EXPANSION**, RATHER THAN BY **REPLACEMENT**.

NEW CARDS ARE **STACKED** ONTO OLD CARDS, WITHOUT OCCLUDING WHAT'S BELOW THEM.

THE INTERFACE GROUND CONTINOUSLY, PRE TRAIL THAT LED YO type: credit card transact January 01/15 10F food Mcdonalds 01/1510P Mcdonalds 01/15 @ 01/15 10PI food Mcdonalds Dispute See more 01/15 13F FamilyMa 01/15 10F food Mcdonald 01/15 10F food Mcdonald

01/15 10P food Mcdonalc

> joint chec **** 2314

savings **** 3213

bank > nts	
g 3	\$3333.50
ROWS RESERVING THE OU THERE.	\$1234.40
balance: d \$1234.40	
tions transfer	deposit
ctions	
PM	_
ds	\$1.50
PM	
ds	\$1.50
@ 10PM	
PM ds	\$1.50
e from McDonalds	
PM	\$2.30
art	
PM ds	\$1.50
PM ds	\$1.50
PM	
ds	\$1.50

ecking	q
	0
4	

Q-12, J-1, TO

AND ALTERNATE PATHS YOU MIGHT WANT TO TAKE.

January	
01/15 10PM	
food Mcdonalds	\$1.5
01/15 10PM	
food Mcdonalds	\$1.5
01/15 @ 10PM	
01/15 10PM	
food Mcdonalds	\$1.5
Dispute	
See more from McDonalds	
01/15 @ 3PM	
01/15 10PM	<u> </u>
food FamilyMart	\$2.3
Dispute	
See more from McDonalds	
01/15 10PM	
food Mcdonalds	\$1.5

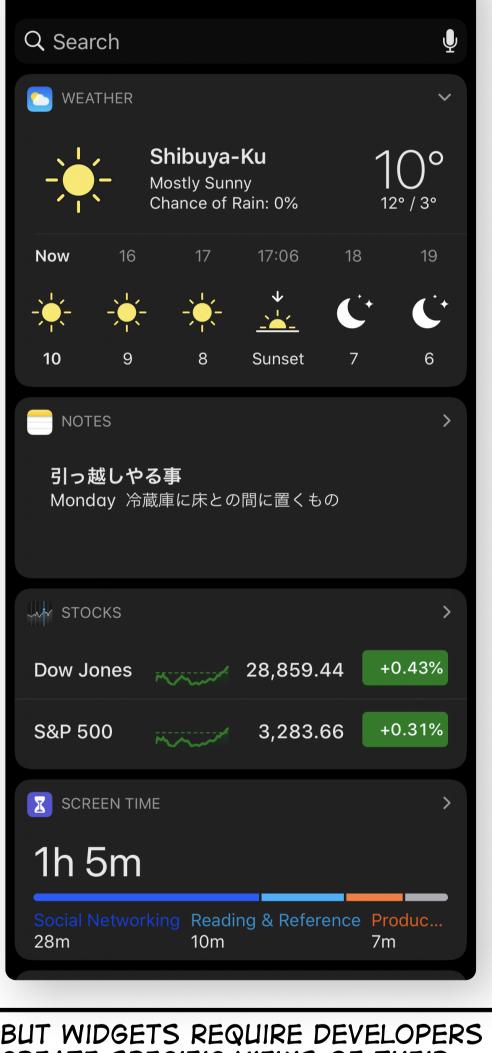
COMPARING THEM, WITHOUT HAVING TO GO BACK AND FORTH BETWEEN SCREENS.

\$3241.34

finance > bank > **accounts** checking **** 3213 \$3333.50 credit card **** 9394 \$1234.40 finance > bank > accounts checking **** 3213 credit card **** 9394 type: balance: credit card \$1234.40 joint checking \$4294.10 **** 2314 \$3333.50 savings \$1234.40 \$3241.34 **** 3213 ... > accounts > **** 9394 > transactions transactions January January 01/15 10PM 01/15 10PM \$1.50 food Mcdonalds food Mcdonalds 01/15 3PM FamilyMart 01/15 10PM \$1.50 01/15 9AM Mcdonalds Starbucks 01/14 9PM groceries Y's Mart 01/15 10PM \$1.50 01/14 5PM Mcdonalds Mcdonalds 01/15 10PM 01/15 10PM Mcdonalds \$1.50 Mcdonalds 01/15 10PM checking 1231241231231 \$1234.40 \$1.50 checking 1231241231231 \$1234.40

SAY YOU WANT TO ALWAYS BE ABLE TO VIEW THE TRANSACTIONS FOR A PARTICULAR ACCOUNT.

YOU CAN DO THIS BY **PINNING** THE CARD FOR THAT TO ONE OF YOUR SCREENS.



SUPERFICIALLY, THIS IS SIMILAR TO THE NOTION OF "WIDGETS" IN IOS.

.... 🔶 🗖

BUT WIDGETS REQUIRE DEVELOPERS TO CREATE SPECIFIC VIEWS OF THEIR APPS.

IN THIS SYSTEM, ANY PART OF ANY APP CAN BE "WIDGETIZED".

MUCH LIKE CUTTING AND PASTING PAPER DOCUMENTS TO CREATE **NEW**, COMPOSITE DOCUMENTS...

accounts	
checking **** 3213	\$3333.50
credit card	
**** 9394	\$1234.40
joint checking	
**** 2314	\$4294.10
savings	
**** 3213	\$3241.34
> **** 9394 > transactions > 01/15 @ 10PM	
01/15 10PM	
food Mcdonalds	\$1.50
Dispute	
See more from McDonalds	
> accounts > **** 9394 > transactions	
January	
01/15 10PM	
food Mcdonalds	\$1.50
01/15 10PM	
food Mcdonalds	\$1.50

UBIQUITOUS PIINNING ALLOWS YOU TO TAKE CARDS INTO **NEW CONTEXTS** THAT ARE UNIQUELY IMPORTANT TO YOU, WITHOUT INTERVENTION FROM A DEVELOPER. PINNING WOULD ALLOW US TO PLACE TWO CARDS FROM DIFFERENT PLACES TOGETHER, MUCH LIKE WINDOWS ON A DESKTOP.

> BUT UNLIKE WINDOWS, WHICH REFUSE TO YIELD CONTROL TO EACH OTHER, WE CAN IMAGINE MERGING CARDS, OR PLACING THEM INSIDE OF EACH-OTHER.

todo > ご飯、作る!	
^{todo >} []銀行、電話する!これに関	して:
> **** 9394 > transactions > 01/15 @ 10PM	
01/15 10PM food Mcdonalds	\$1.50
Dispute See more from McDonalds	
todo >	
ご飯食べる!	

IMAGINE NEWLY CLICKED TRANSACTIION CARDS PUSHIING DOWN THE OLD ONES, LIKE A STACK. THIS IS A VERB. NOT A WIDGET.

WE CAN ALSO IMAGINE SYSTEM-WIDE CLIPBOARDS TO QUICKLY CAPTURE UI, TO BE USED ELSEWHERE:

01/15 10PM food Mcdonalds		\$1.50	
01/15 @ 10PM			
01/15 10PM food Mcdonalds		\$1.50	
Dispute See more from McDonalds			
01/15 10PM			
food		\$1.50	
finance > bank > accounts > **** 9394 01/15 @ 10PM food Mcdonalds Dispute See more from McDonalds	4 > transactions > \$1.50	K	
finance > bank > accounts			
checking **** 3213	\$3333.50		
credit card			
**** 9394	\$1234.40		
	\$1234.40 \$4294.10		

OR MULTIPLE MODALITIES OF OPENING LINKS, COEXISTING

01/15 10PM food
food
Mcdonalds
01/15 3PM
food FamilyMart
01/15 9AM
food Starbucks
01/14 9PM
groceries Y's Mart
01/14 5PM
food Mcdonalds
01/15 10PM
food

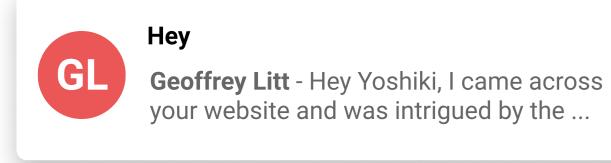
	01/15 @ 10PM	
\$1.50	01/15 10PM food FamilyMart	\$2.50
\$2.30	Dispute See more from "McDonalds"	
\$1.50	01/15 @ 10PM	
\$9.50	01/15 10PM food FamilyMart	\$2.50
\$1.50	Dispute See more from "McDonalds"	
\$1.50		



Hev

Geoffrey Litt - Hey Yoshiki, I came across your website and was intrigued by the ...





Geoffrey Litt - Hey Yoshiki, I came across

your website and was intrigued by the ...

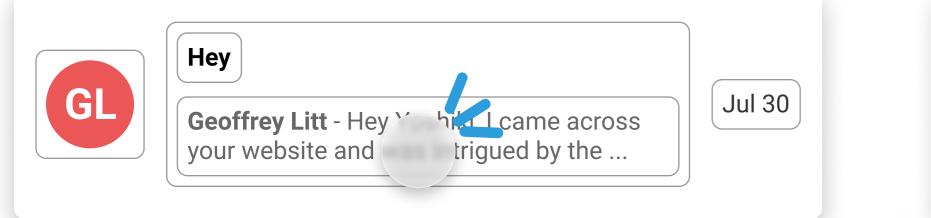
Hey

GL

Jul 30

Jul 30







WHEN CLICKING A LINK, RATHER THAN REPLACING THE UI, WE EXPAND IT.

finance > bank > accounts		
checking **** 3213		\$1234.40
credit card **** 9394		\$1234.40
**** 9394		
type: credit card	balance: \$1234.40	
transactions	transfer	deposit
transaction	S	
January		
01/15 10PM		
food Mcdonalds		\$1.50
01/15 10PM		
food Mcdonalds		\$1.50
01/15 @ 10	РМ	
01/15 10PM		
food Mcdonalds		\$1.50
Dispute		

OPENED PAGES ARE STACKED WITHOUT OCCLUDING WHAT'S BELOW THEM.

CARD	S CAN BE QUICKLY	QUOTED.
Add a com	iment	
01/15 (@ 10PM	
01/15 10 food	PM	\$1.50
Mcdonal	ds	
Dispute See more	e from McDonalds	
		save
QWE	ERTYU	ΙΟΡ
AS	DFGHJ	KL
▲ Z	XCVBN	
123	space	Label
		0

