

How to Ideate Like a Designer for Product Managers and Non-Designers



PRIVACY

We will be recording this webinar and posting it to YouTube but none of your personal information will be shown in the recording.

You can ask questions anonymously if you don't want to share your name with other attendees.



New to Wireframing? Start Here.



What Are Wireframes?

This article answers common questions about wireframes and provides suggestions for how to start using them.

Five Steps to Creating Great Wireframes

Good wireframes solve real problems and lead to strong products. From writing out the

Learning Resources

- Ul Control Guidelines
- User Interface Platform Guidelines
- UX/UI Links Of the Month
- Ul Pattern Galleries
- Advice for Getting Started in UX

Get Inspired! ਟ

- 66 Effective wireframes facilitate discussion, promote alignment, and supply instructions for developers.
 - Balsamiq Wireframing Academy

Talk to our Design Experts!

Join our Slack Community to get all your



🌽 A BOOK APART



Michael Angeles, Leon Barnard, and Billy Carlson

WIREFRAMING

FOREWORD BY Name Personname



🌽 A BOOK APART



Michael Angeles, Leon Barnard, and Billy Carlson

WREPRAMING

FORE ORD BY Name Personname

We're still in editing!





balsamiq.com/book

Michael Angeles, Leon Barnard, and Billy Carlson



FOREWORD BY Name Personname

| ••• | | New Project 1 — Edited | | |
|---|---|---|--|---|
| ◎ New Project 1 | 5 C F D 🗎 1 | | @ X | 🖉 🗸 🤮 🖓 Share Q. Quick Add 🛛 📴 🖓 🕕 🗐 |
| All Andro | | | Layout Markup Media Symbols Text | More Controls |
| Accordion Alert Box. Alert Box. App Bar Arrow Block of T | | | | Chart: Pie Checkbox Checkbox Circle But |
| Wireframes | | | | Home |
| | Cr | ypto Trade | | Notes Click here to edit notes. |
| crypto trade | Assets | | Buy / Sell Send / Recieve | |
| Home C Assets | Portfolio balance \$509.14 | 1H 1M 1D | \$1M holiday bonus ♦ → Opt in and refer to | |
| Contraction of the second | | - / | earn a share Get started Dismiss | |
| Trade For You | | | Borrow cash | |
| C Learn and earn | | | Borrow up to \$1,000,000 using Bitcoin as collateral. | |
| △ Notifications | NOV 5 NOV 10 NOV 15 | NOV 20 NOV 26 DEC 1 | | |
| Linvite Friends | Your assets Name Balance | Price Allocations | Earn \$11 more by learning about new assets | |
| | Name \$123.45 ABC 0.0000000 ABC | \$12,34.56 -0.00% 00.00% | Get started | |
| | Name \$123.45 ABC 0.0000000 ABC | \$12,34.56 00.00% | Earn interest Earn up to 5.00% APY on your crypto | Alternate Versions (?) + |
| | Name \$123.45 ABC 0.0000000 ABC | \$12,34.56 00.00% | Get started | |
| | Name \$123.45 ABC 0.0000000 ABC Name \$123.45 | \$12,34.56 -000% \$12,34.56 00,00% | | |
| | ABC 0.0000000 ABC | \$12,34.56 00.00% | | |
| | ABC 0.0000000 ABC | -0.00% | | |

● ● ● ◎ New Project 1 □ 田 | + | □ 令

🖉 🗸 😤 Share Q. Quick Add 🛛 😋 🖵 👔 🕞

| D | Penny Sm | ith | | | | Q | | | Penn | y Home | 4 | | 20 | |
|-----------|---|--|--------------------------------------|---------|--|--|----------------------------------|----------------------------------|--|------------------------|----------------|---|-------------------------|-------------|
| | | | | | | | | | | | | | Recent | |
| | | | | | | | | | | | | | 2015 | |
| | | | | | | | | | | | | | 2014 | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 2012 | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 2009 | |
| | | | | | | | | | | | | | 2008 | |
| | | | | | | | | | | | | | 2007 | |
| | | | | | | | | | | | | | 2006 | |
| | | | Penny Sr | nith 오 |) | ✓ Friend | is 🕶 | ✓ Foll | lowing | Messa | ge 🚥 | • | Born | |
| ٦ | | | Timeline | About | Friends 9 Mutual | Photos | Mon | • | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | Listened to Notorious E | | Problems by The | 2 | Post 🦾 Photo/Vic | ieo | | | | | | | | |
| | | | | 144 | | | | | | | | | | |
| | | | | WV. | /rite something | | | | | | | | | |
| å | Became fri other perso | ends with Alex Fi | tzpatrick and 1 | 101 | rite something | | | | | | | | | |
| | other perso | | | ** | - | | | | | | | | | |
| 40 10 | other perso | in ends including To | | | Penny Smith | | | | | | | | | |
| | other perso 9 mutual fri Denver Nic Designer & | in ends including To ks Educator at Bal | anner Curtis and samiq | þ | Penny Smith 20 hrs • 🎬 | | | | | | | | | |
| | other perso 9 mutual fri Denver Nic Designer & | in ends including To ks Educator at Ball able and Loren W | anner Curtis and samiq | u | Penny Smith 20 hrs • 🚔 et's chat! | aat way wayild r | | and on | of upper | | | | | |
| | 9 mutual fri Denver Nic Designer & Past: Mash | in ends including To ks Educator at Ball able and Loren W | anner Curtis and samiq | La W | Penny Smith 20 hrs • 📽 et's chat! Vhat's a design tool t | nat you would re | ecomn | nend an | ıd why? | | | | | |
| | 9 mutual fri Denver Nic Designer & Past: Mash | in ends including To ks Educator at Ball able and Loren W | anner Curtis and samiq | La W | Penny Smith 20 hrs • 🎂 et's chat! Vhat's a design tool ti ike • Comment • Share | · | | | | | | | | |
| | 9 mutual fri Denver Nic Designer & Past: Mash | in ends including To ks . Educator at Bat able and Loren W m | anner Curtis and samiq | La W | Penny Smith 20 hrs • 📽 et's chat! Vhat's a design tool t | · | | | | | | | | |
| - | 9 mutual fri Denver Nic Designer & Past: Mash | in ends including To ks Educator at Boli able and Loren W m | anner Curtis and samiq | u W | Penny Smith 20 hrs • et's chat! What's a design tool t! What's a design tool t! What's a design tool t What's a design tool t Chat's a design tool tool tool Chat's a design tool tool tool Chat's a design tool tool tool tool tool tool tool too | Madan Fillion and | 129 oth | ers like th | is. | | | | | |
| - | other perso 9 mutual fri Denver Nic Designer & Past: Mash Design Teo | in ends including To ks Educator at Boli able and Loren W m | anner Curtis and samiq | u W | Penny Smith 20 hrs + d's chat! Vhat's a design tool ti kike + Comment + Share 5 Graig Kanalley, Rubina D View 12 more commen Mary Chris One of wireframes. | Madan Fillion and Is my favorite progra | 129 oth | ers like th | is. | for quick | | | | |
| - | other perso 9 mutual fri Denver Nic Designer & Past: Mash Design Teo | in ends including To ks Educator at Boli able and Loren W m | anner Curtis and samiq | u W | Penny Smith 20 brs = et's chat! What's a design tool t! & craig Kanalley, Rubina O view 12 more commen Mary Chris One of wireframes. 16 hrs + Cere • Cere | Madan Fillion and Is my favorite progra | l 29 othe ams is E | ers like th Ialsamiq! | is. It's great | | | | | |
| - | other perso 9 mutual fri Denver Nic Designer & Past: Mash Design Teo | in ends including To ks Educator at Boli able and Loren W m | anner Curtis and samiq | u W | Penny Smith 20 hrs + d's chat! Vhat's a design tool ti kike + Comment + Share 5 Graig Kanalley, Rubina D View 12 more commen Mary Chris One of wireframes. | Madan Fillion and Is my favorite progra | l 29 othe ams is E | ers like th Ialsamiq! | is. It's great | | | | | |
| FR | other perso 9 mutual fri Denver Nic Designer & Past: Mash Design Teo | in ends including To ks Educator at Boli able and Loren W m | anner Curtis and samiq | u W | Penny Smith 20 hrs + 😭 ets chat! Mats a design tool ti ke + Commet + Share Craig Kanaley, Rubina O'Yeet & more commen Mary Chris O are Graig Kanaley Cu some new tools j 16 hrs + Like + 🕰 | Madan Fillion and is my favorite progra 1 rious to know ever 1 | 1 29 oth ams is E rybody's | rslike th lalsamiq! recomm | is. It's great | al Ready t | to try | | | |
| FR | other perso 9 mutual fri Denver Nic Designer & Post. Mash Design Tec | in ends including Tc ks Educator at Bala bale and Loren W m (9 Mutual) | anner Curtis and samiq febsite | u W | Penny Smith 20 hrs + 😭 et's chat! What's a design tool ti What's a design tool ti Orag Kanaley, Rubina View 12 more commen Mery Chris One of Winforms 16 hrs + Like + C Greig Kanaley Cu some new tools: 16 hrs + Like + C | Madan Fillion and my favorite progra 1 rious to know ever 11 nterested for the r | 1 29 oth ams is E rybody's | rslike th lalsamiq! recomm | is. It's great | al Ready t | to try | | Sponsore | d |
| FR | other perso 9 mutual fri Denver Nic Designer & Post. Mash Design Tec | in ends including Tc ks Educator at Bala bale and Loren W m (9 Mutual) | anner Curtis and samiq febsite | u W | Penny Smith to ball what a design tool if that a design tool if that a design tool if that a design tool if that a design tool if the share of the share of the the share of the share of the share of the the share of the share of the share of the the share of the share of the share of the share of the the share of the share of the share of the share of the share of the the share of the | Madan Fillion and is my favorite progra 1 rious to know ever 11 terested for the r | ams is E rybody's respons | recomm es tool l'n | is. It's great endation n already | al Ready t download | to try ding | | Sponsore | d |
| FR Ber | other perso 9 mutual fri Denver Nic Designer & Post. Mash Design Tec | in ends including Tc ks Educator at Bala bale and Loren W m (9 Mutual) | anner Curtis and samiq febsite | ŭ V | Penny Smith 20 hrs + 😭 et's chat! What's a design tool ti What's a design tool ti Orag Kanaley, Rubina View 12 more commen Mery Chris One of Winforms 16 hrs + Like + C Greig Kanaley Cu some new tools: 16 hrs + Like + C | Madan Fillion and is my favorite progra 11 rious to know ever 11 nterested for the r 11 ewith Mary, I love (| ams is E rybody's respons | recomments tool I'm | is. It's great endation n already | al Ready t download | to try ding | | Sponsore | a |
| FR Ber | other perso 9 metual fri Denver Nic Past Mash Design Teo IENDS + 803 | n n Nikki Philips | Mary Chris | ŭ V | Penny Smith 20 ma * ets chall What's a design tool II what's a design tool II that a chall what's a design tool II that a chall that a | Madan Fillion and my favorite progra 1 1 1 1 1 1 1 1 1 1 1 1 1 | ams is E rybody's respons | recomments tool I'm | is. It's great endation n already | al Ready t download | to try ding | ~ | | |
| FR Ber | other perso 9 metual fri Denver Nic Past Mash Design Teo IENDS + 803 | n n Nikki Philips | Mary Chris | ŭ V | Penny Smith 2014 Schott What's a design tool ti what's a design tool ti craig design tool ti design tool ti balance and tool ti balance tool ti tool the schee of tool the schee of tool the schee of tool the schee of the schee of tool the schee of the schee of the tool the schee of the schee of the schee of the tool the schee of the schee of the schee of the tool the schee of the schee of the schee of the schee of the tool the schee of the schee of the schee of the schee of the tool the schee of the schee of the schee of the schee of the tool the schee of the tool the schee of the tool the schee of | Madan Fillion and my favorite progra 1 1 1 1 1 1 1 1 1 1 1 1 1 | ams is E rybody's respons | recomments tool I'm | is. It's great endation n already | al Ready t download | to try ding | ~ | Winter Cl royaltree. | oseout Sale |
| FR Ber | other perso 9 metual fri Denver Nic Past Mash Design Teo IENDS + 803 | n n Nikki Philips | Mary Chris | ŭ V | Penny Smith 2014 Schott What's a design tool ti what's a design tool ti craig design tool ti design tool ti balance and tool ti balance tool ti tool the schee of tool the schee of tool the schee of tool the schee of the schee of tool the schee of the schee of the tool the schee of the schee of the schee of the tool the schee of the schee of the schee of the tool the schee of the schee of the schee of the schee of the tool the schee of the schee of the schee of the schee of the tool the schee of the schee of the schee of the schee of the tool the schee of the tool the schee of the tool the schee of | Madan Fillion and my favorite progra 1 1 1 1 1 1 1 1 1 1 1 1 1 | ams is E rybody's respons | recomments tool I'm | is. It's great endation n already | al Ready t download | to try ding | ~ | Winter Cl royaltree. | oseout Sale |





THAT...IS...AWESOME!! THATS AWESOME



A great design solution for a poorly defined problem is infinitely worse than an average solution applied to a well-defined problem.

- Chapter 3 of our upcoming book...maybe









If you could get all the people in an organization rowing in the same direction, you could dominate any industry, in any market, against any competition, at any time.

- Patrick Lencioni's Five Dysfunctions of a Team







THE DESIGN process timeline



THE DESIGN process timeline





Tips for better ideation





Ask Designerly Questions

How it's possibleMight multiple solutionsWe all of us together



A (person) needs to (need) because (insight)





Harried mother of three, rushing through the airport only to wait hours at the gate, needs to entertain her playful children because their antics only irritate already frustrated fellow passengers.





A (mother) needs to (entertain small kids) because (they have a lot of energy and it may be disruptive to the other passengers)





How might we improve airports?



How might we build better chairs for waiting areas at airports?



How might we improve airport waiting areas for families flying with small children?



Specific area to focus on: A waiting area

Specific user group: Parents, small kids



How might we redesign our website to make it better? How might we make a better weather app?



How might we redesign our checkout UI to be more user-friendly and functional?

How might we make the perfect weather app by telling people the weather the moment they wake up?



How might we help parents prepare for the day's weather in a way that works into their family's morning routine?



How does this relate to wireframes though?


What is the problem we need to solve?





So, the dashboard is ineffective because the sales team can't find the data it needs in client meetings?









How might we prepare our sales team for client calls with an easy-to-use digital tool to answer questions that come up on the fly?





What if...? Prompts



If you have a solution you all really like and you wanna push it further. This is the best way to get a lot of new ideas out of a single one. It also lets you think of users you may be

ignoring unintentionally



What if... the product can be used on flip phones, too?

What if... we weren't allowed to use any kind of imagery or other visuals?

What if... the product were entirely controlled by voice?

What if... our product had a specific personality (friendly, stoic, quiet, generous, etc.)





WHAT IF... You could only use one font-size?

| 12:00 7 | .11 | \$∎ | | |
|--|-----------------------------------|--------------------------------|--|--|
| Good afternoo | n 🗘 🤇 | D 🌣 | | |
| Music Podcasts & Shows | | | | |
| Liked Songs | Creative F | Creative Flow | | |
| In the Studio | Screen Tin | Screen Time | | |
| Creativity Boost | Design Gri | nd | | |
| ^{MORE LIKE} DJ Balsamiq | | | | |
| Lil Balsam, Graphik, MC Tech, Designa | Jesse and the Rippers | This is Spinal ⁻ | | |
| Your Top Mixes | ; | | | |
| EMO // Pop Punk 2000's | The Jimi Hendrix Experience | Metallic 80's Thr Metal | | |
| Home | Q Search You | E Ir Library | | |

WHAT IF... You could only use text







Accordian style open to display playlist content











What if...? Edge Cases

What if a table has 10,000 rows of data / only 10? What if users are on the smallest device? What if all the content is translated into German? What if the user has all their font sizes doubled?



| | Q Search Orders by #, s | status, date, etc. | |
|--|---|--|--|
| | | | |
| All Open Bo | ooked Deleted | | 🕀 Filter |
| Coor Human 1234567 Let Urban Mr Mt, 214 a 225/m Mr 21 Nz 1 N | Image: Second | Area Area <td< td=""><td>New York State Sta</td></td<> | New York State Sta |
| Coder Number Strate 20067667 Let topole Mrr 191, 2016 (2.22)m Mrr 2:1 12:4 | Line training and the second s | ······································ | Dear Construction Media 12 (216) Media 12 (|
| Criter Number Serve 63075755 Criteria Last Unclose Mix-21 102 1 102 A | Order Number Batus Order Number | 6307575 | Deres Deres Deres Oberen EL Martinet Statuto Deres Meint Hitt Lick Deres Deres Meint Hitt Lick Meinter Statuto Deres |
| Cirder Number Butus 123345667 Central Construction Last Updates Construction II. Nov This 24 of 22 Jun Mini-2 1 102 1 102 | Order Number Status Order Number | ······································ | Data Der Hutter 96866973 Lief Liefer Der Kunter 9686973 Lief Liefer Der Kunter 9686973 Der Kunter Der Ku |
| Criter Number Burka 200676767 Lost Uncolm Nov The 2014 of 322pm Mexico 1 102 1 102 A | Concretence 77318818 Line Concretence We will be the starting of the start | Construction Construction< | Discontraction of the second s |
| Croter Number Burker 290667667 Lot Dicology Hiny 199, 2019 of 3.22/yes Hink 21 1024 | Concretence 77318818 Concretence International Action of the International Action of | Come L Come L | Norme National Action Control Actional Action Control Action Control Action Contr |
| Croter Number Secure 12345667 Common Lest Update Nov The 2014 of 2025ps Mix-21 102, 110 | Constanting 81515515 International Action of the second | Comment Comment <t< td=""><td>Open Open <td< td=""></td<></td></t<> | Open Open <td< td=""></td<> |
| Criter Number Detroits 2906767 Last Upontes Hav The 2017 of 2027pm Mix 21 152 1 15A | Construction 77231818 Construction Windows Strid 220/m Heat 15(110 A | Constructions Construction C | BRA Meritarian M |
| Creter Nurdhair 63075575 Lind Upratian Hwy 11th 2514 at 325/yrs Mill 2 1 152 1 324 | The second secon | ана Состав. На странование и простоята с составля и простоята и | Deres Deres Deres Meinter 1998 Meinter 1 |
| Other Number During 12345667 Control Last Upcidate Merrizo La Nor MR, ORM et 232(bit) Merrizo La | Order Number Status Order Number | 1234567 8151515 | Direct Direct Direct Openent Openent Direct Mill 11 MI 126 Direct Direct Mill 11 MI 126 Direct Direct |
| Cotter Nuclear 200676767 Leal Update New TD, 257 of 232/per | Consider the second sec | Core Note 2906767 Core Note 7731818 | Internet State Sta |
| Coder Number Barling Coder 290676767 Decoder Coder Last Unclose Number 21 102 1 102 1 102 1 102 1 102 1 102 1 102 1 102 1 103 | Construction 7731818 Construction With Other States and the states of | Construction Co | Dear Dear Dear Ment 11 12 126 Min 11 11 126 |



09-24-18 | INNOVATION BY DESIGN

The untold story of the vegetable peeler that changed the world

Smart Design's Davin Stowell shares the origin story of the OXO Swivel, one of the great icons of 20th-century industrial design.



[Photo: Oxo]



BY MARK WILSON LONG READ

One of the most important moments in the history of industrial design occurred in 1990, when the kitchen brand OXO defied the traditional, knuckle-bleeding tools of culinary tradition, and released its Good Grips line. To this day, these tools are the best articulation of the potential of inclusive design: Developed for people with arthritis, Good Grips had thick rubbery handles that were also better tools for everyone





Throw away the rulebook







| | Dropbox | Q Search | 0 A (| (a) |
|-------|---|-----------------------------------|------------------|-----|
| Ve | rsion history: Moving from Wo | rdpress to Hugo.md | | |
| Rest | ore this file to any version below. All other versions | vill be saved. Learn more | | |
| Octol | per 12, 2017 | | | |
| 4 | Leon Barnard moved the file from /writing/blog 1:09 PM - Desktop | 13.14 KB Current version | | |
| Septe | umber 20, 2017 | | | |
| - | Moving from Wordpress to Hugo.md 10:55 AM | Edited by Leon Barnard Desktop | 13.14 KB Restore | |
| 4 | Moving from Wordpress to Hugo.md 10:39 AM | Edited by Leon Barnard Desktop | 13.14 KB | |
| - | Moving from Wordpress to Hugo.md 10:39 AM | Edited by Leon Barnard Desktop | 13.08 KB | |
| 4 | Moving from Wordpress to Hugo.md 10:39 AM | Edited by Leon Barnard Desktop | 13.08 KB | |







Finally, choosing a solution



Consider who is in the room and how they may effect the decision making process





1. Make sure the HIPPO does not dominate the selection process

2. The opposite with introverts





1. Silent voting through an app or Slack

2. Dot voting with weighted votes









Learn more at balsamiq.com/learn

Sign up for book updates at balsamiq.com/book

Contact me at billy@balsamiq.com

@billycarlson on socials



Balsamiq Wireframing Academy

BWA Home Articles Videos Courses Resources

Practical training for creating more usable products

Wireframing Academy by balsamiq[®]



New to Wireframing? Start Here.

What Are Wireframes?

Answers to common questions about wireframes and suggestions for how to start using them.

Five Steps to Creating Great Wireframes

Good wireframes solve real problems and lead to strong products. From writing out the scenario to gathering inputs, here is a proven path to a great website or app.

How to Start a Wireframe Project

Four techniques to start a wireframe project from scratch and ensure

Learning Resources

- UI Control Guidelines
- <u>User Interface Platform</u>
 <u>Guidelines</u>
- UX/UI Links Of the Month
- UI Pattern Galleries
- <u>UX Apprentice</u>

Talk to our Design Experts!

nour Slack Community to get

