



Building Stunning User Interfaces

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HELLO WORLD!

My name is Christina (:

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I'm all about:

- Icecream
- Community Events
- Bleeding Edge Technology



1

USER INTERFACE



2

EXPERIENCE DESIGN



3

VIRTUAL/AUGMENTED REALITY



4

BUILD FOR MOBILE



5

MANAGE STATE



6

AUTH & DATABASE





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UI Component Library

WHAT is it ?

HOW can I use it ?

WHY should I care ?



Why should
I care about the
USER INTERFACE ?

WE LIVE IN A
FAST PACED
WORLD, WHERE
PIVOTING RAPIDLY
IS ESSENTIAL

THERE ARE

1,156,847,197

WEBSITES ONLINE

RIGHT NOW

WITH THE AVERAGE
PERSON SPENDING
10 HOURS
ONLINE DAILY

IS THAT A

GOOD

EXPERIENCE

?

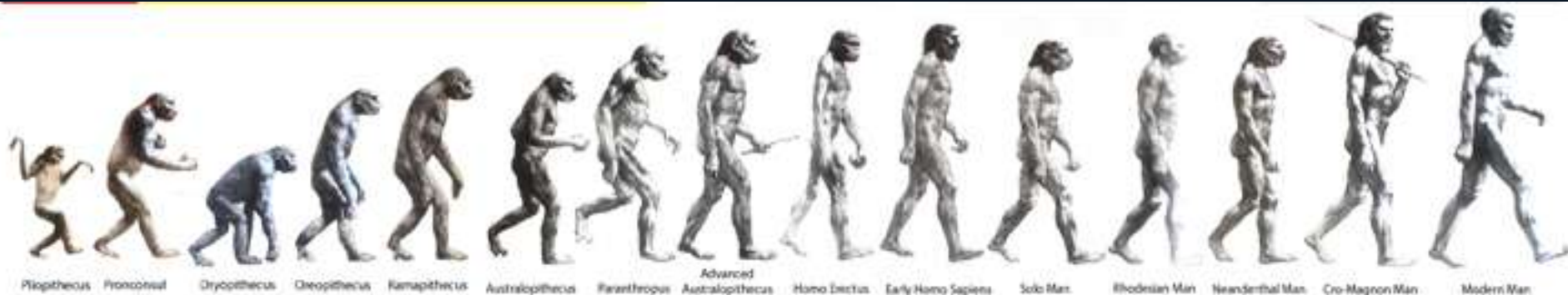
WHY IS UX
IMPORTANT?

OUR JOB
IS TO
DEVELOP
NEW TOOLS

THESE 20 YEARS,
TOOLS
COMPUTER
HARDWARE BECAME
EVOLVE
1000X
FASTER BETTER



UNFORTUNATELY, OUR
NEUROANATOMY
HASN'T CHANGED MUCH TO
KEEP UP?
100,000 YEARS





**USING
TOOLS
IS WHAT
MAKES US
HUMAN**



WE
ARE ALL
NATURAL
BORN
CYBORGS



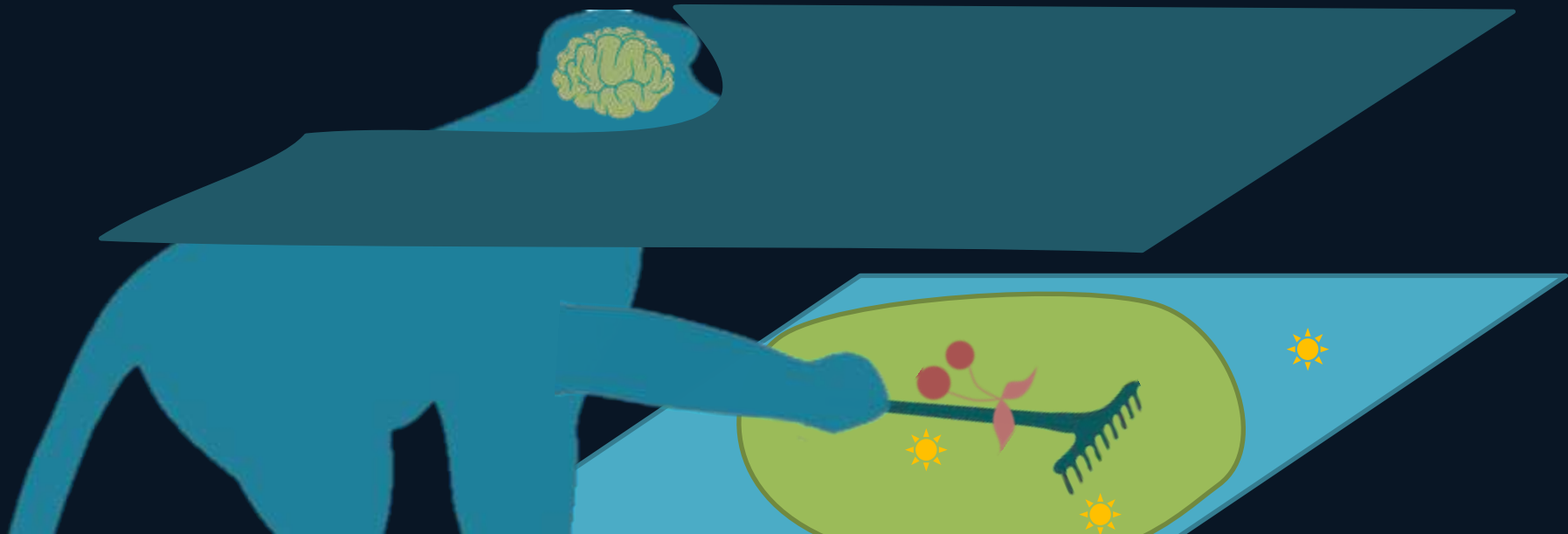






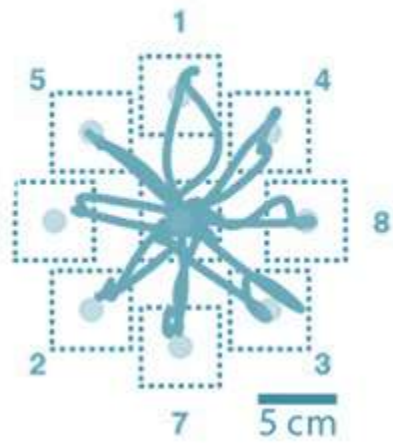




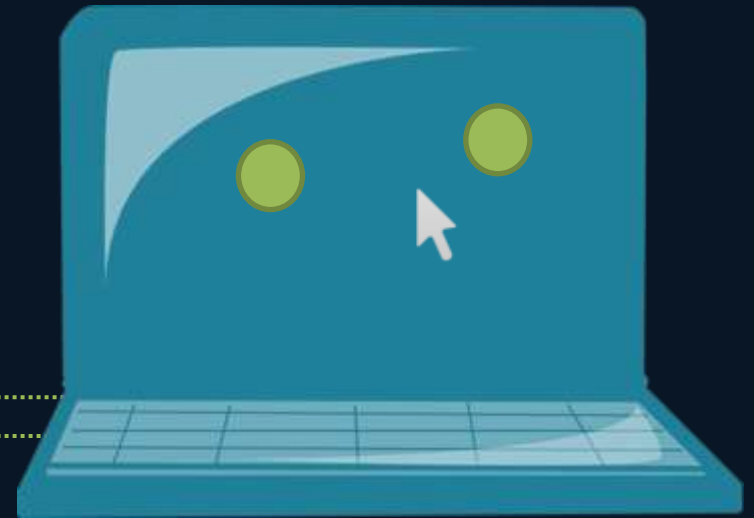
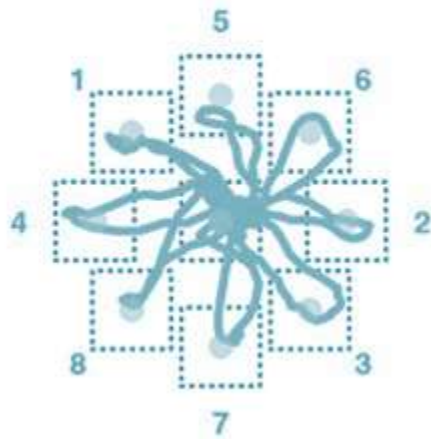


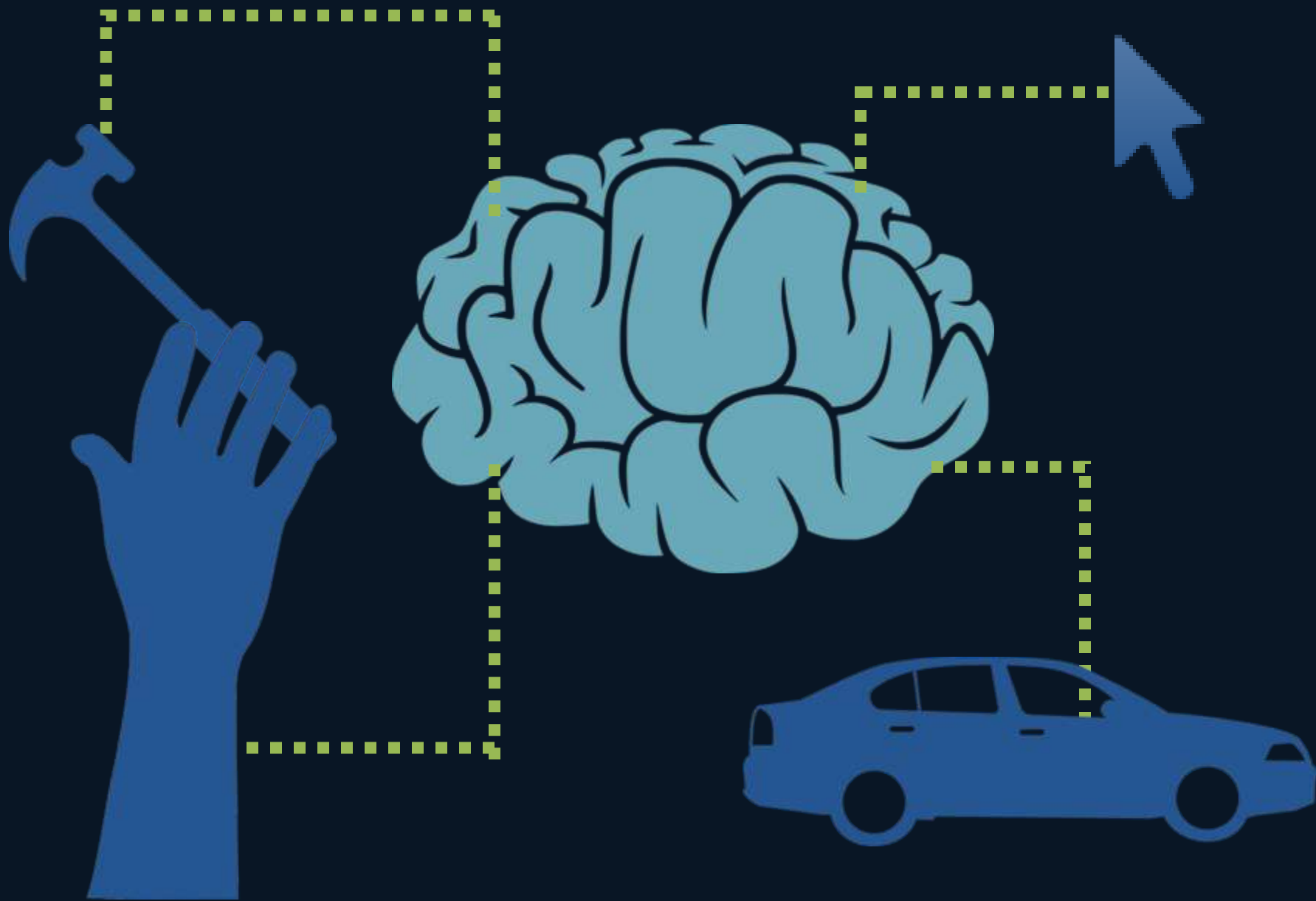


Native Arm



ReFIT-KF





Why is UX
Important?

**Help is here.**
1.866.614.8002

My Account



Cart

All
ProductsBusiness
CardsMarketing
MaterialsSigns &
PostersInvitations &
StationeryCustom
ClothingDigital
Marketing

Specials

Customize Your Basic T-shirt - Front Side

T

Text



Image



More



Undo



Redo



PDF



Save ▾



Help

More Options

+ Add / Insert

- Design Colors



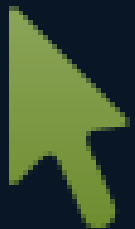
- Material Colors

White INCLUDED

[Preview](#)[Next](#)

THE CURSOR ISN'T
JUST PART OF THE
INTERFACE

IT IS PART OF THE
USER





LET'S
BUILD
SOME
AWESOME
TOOLS



User Interface is
essential
—it defines the
experience of interacting
with your product !



What is a
UI Component Library
anyway?





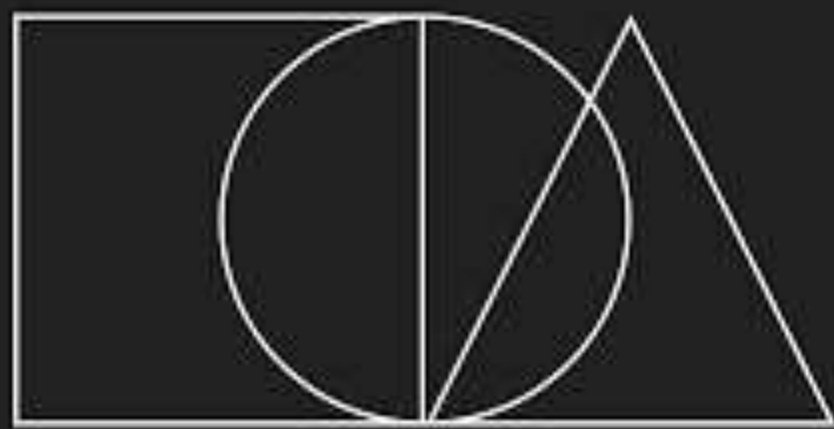
UI Component Library is
a set of building blocks
that you can use to quickly
spin up gorgeous
applications!



What does
MATERIAL
mean anyway?

Material?

the matter from which a physical
thing is or can be made.





Material is a Metaphor



Bold, Graphic, Intentional



Motion provides Meaning



Material Design is spec
for uniting
Style, Branding,
Interaction, & Motion



How can I use
MATERIAL
components?







How do I use MATERIALIZE CSS?



<http://materializecss.com/>

1. Import into project
2. Add Classes!





How do I use MATERIAL UI?



www.material-ui.com

1. Import into project
2. Add Components!





How do I use
NG MATERIAL?



<https://material.angular.io/>

1. Import into project
2. Add Components!





WHY should I use UI Libraries?



UI Libraries are awesome because:

- 1) The bulk of UX is done for you
- 2) Creates a consistent feel
- 3) Speeds up development
- 4) ...



UI Component Library

WHAT is it ?

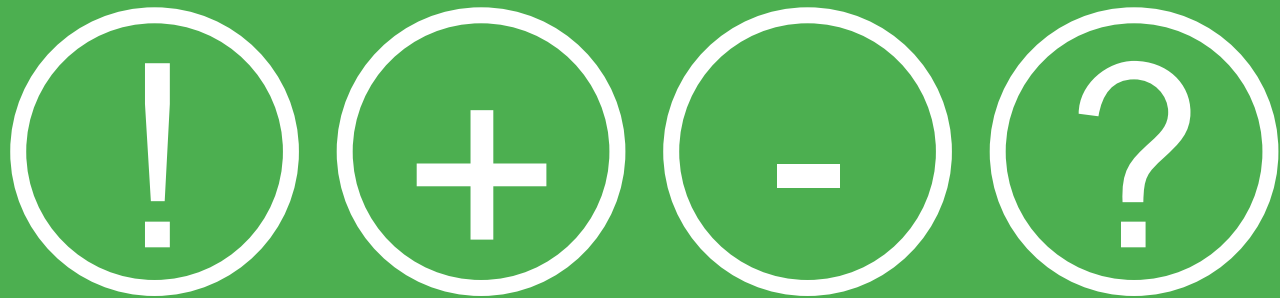
HOW can I use it ?

WHY should I care ?



Keep an eye out on
Web Components!

THANK YOU!





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