

Using Modules



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Summary

Import keyword

Allowing modules

Default imports

Named imports

Demo

Setting up modules

Demo

Default imports

Demo

Named imports

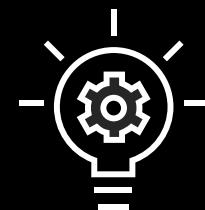
Summary

What are modules

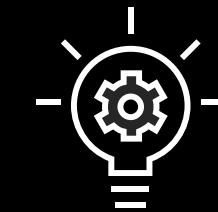
Creating modules with export

Consuming modules with import

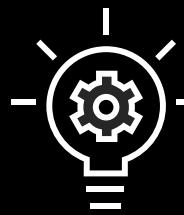
Author Course Template



These **black** slides with the light bulb icon are guidelines only.
Please **do not use them** in your course.



Design Guidelines



General Guidelines

Tips

It is recommended not to use transitions between slides.

Keep your presentation moving to hold the viewer's interest. Have a visual change several times each minute.

Do not put any visuals in the lower right corner - it will be obscured by the watermark.

Use animations and visuals that are simple, straightforward, and have a clear purpose.

Aim for a flat style (avoid gradients and drop shadows).

Use only high resolution visuals that are not blurry or pixelated.

Follow copyright rules for all visuals.

Less Is More

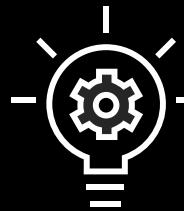
We understand that course content can include highly technical information which requires a lot of important details.

Minimizing your slide design doesn't necessarily mean you'll be providing less content in your course. The same amount of information can be displayed, but should be split up between multiple slides.

Also, be sure to use sentence fragments, instead of complete sentences on your slides.



This slide is **NOT** an example of a good course slide!



Typography

The official typeface for Pluralsight course content is **Gotham**.
For code slides, **Roboto Mono** is included.

You received copies packaged with this presentation.
Please take a moment to install them.

If both words below look the same, then you've successfully installed Gotham. Hooray!

Gotham **Gotham**

Type size and weight standards

Slide Title

36 pt - Gotham Light

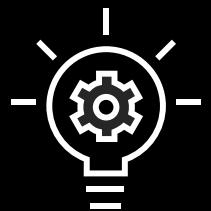
All slide titles must be in Titlecase. For help, visit: <https://authors.pluralsight.com/titlecase-converter/>

Headings and Bullet Points

24 pt minimum - Gotham Medium

Body Copy

26 pt minimum - Gotham Medium



Color

Color is a powerful tool to help highlight talking points or objects.

Primary Colors

Orange #F15B2A	R 240 G 90 B 40	Uses: -Highlight text -Graphics
-------------------	-----------------------	---------------------------------------

Blue #2A9FBC	R 42 G 159 B 188	Uses: -Highlight text -Graphics
-----------------	------------------------	---------------------------------------

Dark Gray #404040	R 64 G 64 B 64	Uses: -Text on light background -Graphics
----------------------	----------------------	---

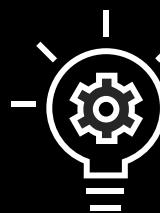
White #FFFFFF	R 255 G 255 B 255	Uses: -Text on dark background -Graphics
------------------	-------------------------	--

Secondary Colors

Plum #A62E5C	R 166 G 46 B 92	Uses: -Graphics
-----------------	-----------------------	--------------------

Green #9BC850	R 155 G 200 B 80	Uses: -Graphics
------------------	------------------------	--------------------

Purple #675BA7	R 103 G 91 B 167	Uses: -Graphics
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Pluralsight Icon Library

A Constant Look and Feel

Please use the Pluralsight icon library as your default source for visuals in your courses. Any supplemental graphics you choose must follow all standard legal and copyright rules.

Two Ways to Access Icons

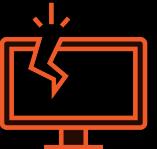
1. A fully searchable library on the Author Kit: authors.pluralsight.com/icon-library-search. New icons are added every few weeks. Just search, choose your color, then copy/paste the graphic into your slide.

2. A quarterly-updated .zip package available from the downloads page of the website. The .zip includes the most recent version of the slide deck template, the fonts, and all the available icons. This is great for working offline.

The Icon Library Is Always Growing

Authors are our best source for new icon ideas. Submit yours from the link at the top of the icon search page of the Author Kit.

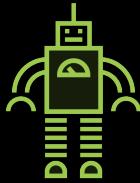
Abstract Ideas



Tech Objects



Non Tech Objects



People

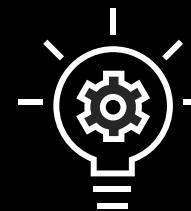


Roles



Files





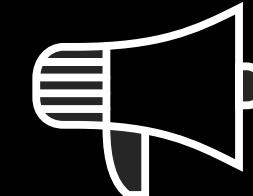
Changing the **Background Color**

Changing the background color of a slide or shape can be a great way to add emphasis to something important.

However, it can also create clashes in colors between graphics and the background. Here are a few simple guidelines to help.

Changing the background color

1. Open the “Format Menu” by clicking “Format” in the upper right corner.
2. Make sure you don’t have anything selected on the slide.
3. Click the color swatch next to “Background” and select the color you would like to use.



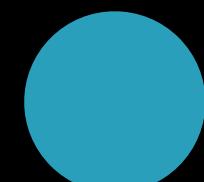
Big Announcement

1. Use white/black graphics and type

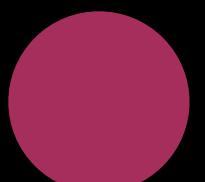
White graphics and type always look good on a dark color and if the background color is light enough, black graphics and type work as well. If you need to use a lot of color, then a colored slide might not be the best option.



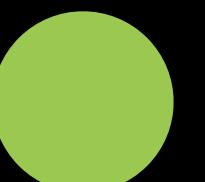
#F15B2A



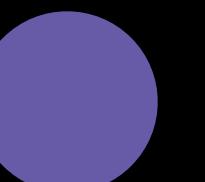
#2A9FBC



#A62E5C



#9BC850

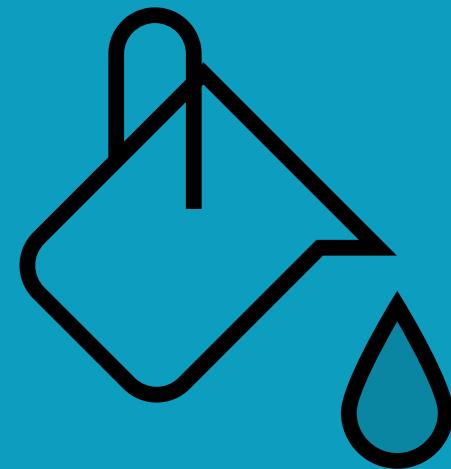


#675BA7

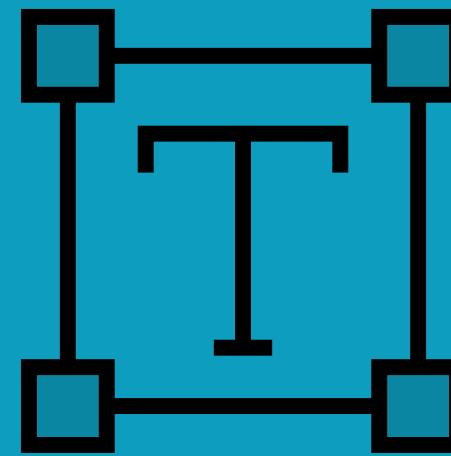


#404040

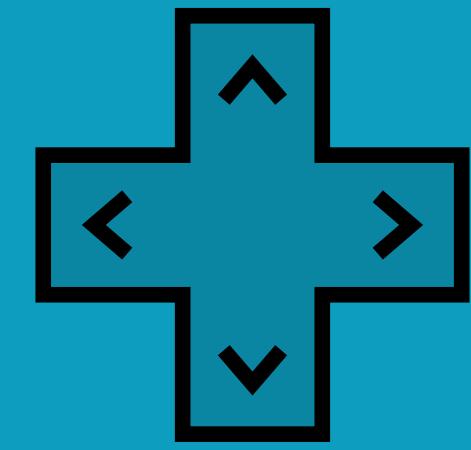
Example of Changing the Background Color



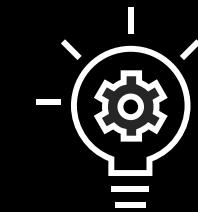
Make sure you choose a white or black icon, not another color



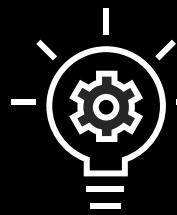
Change your font color to either black or white



Adjust the size and position of your graphics and text to fit your space



Using the Layouts



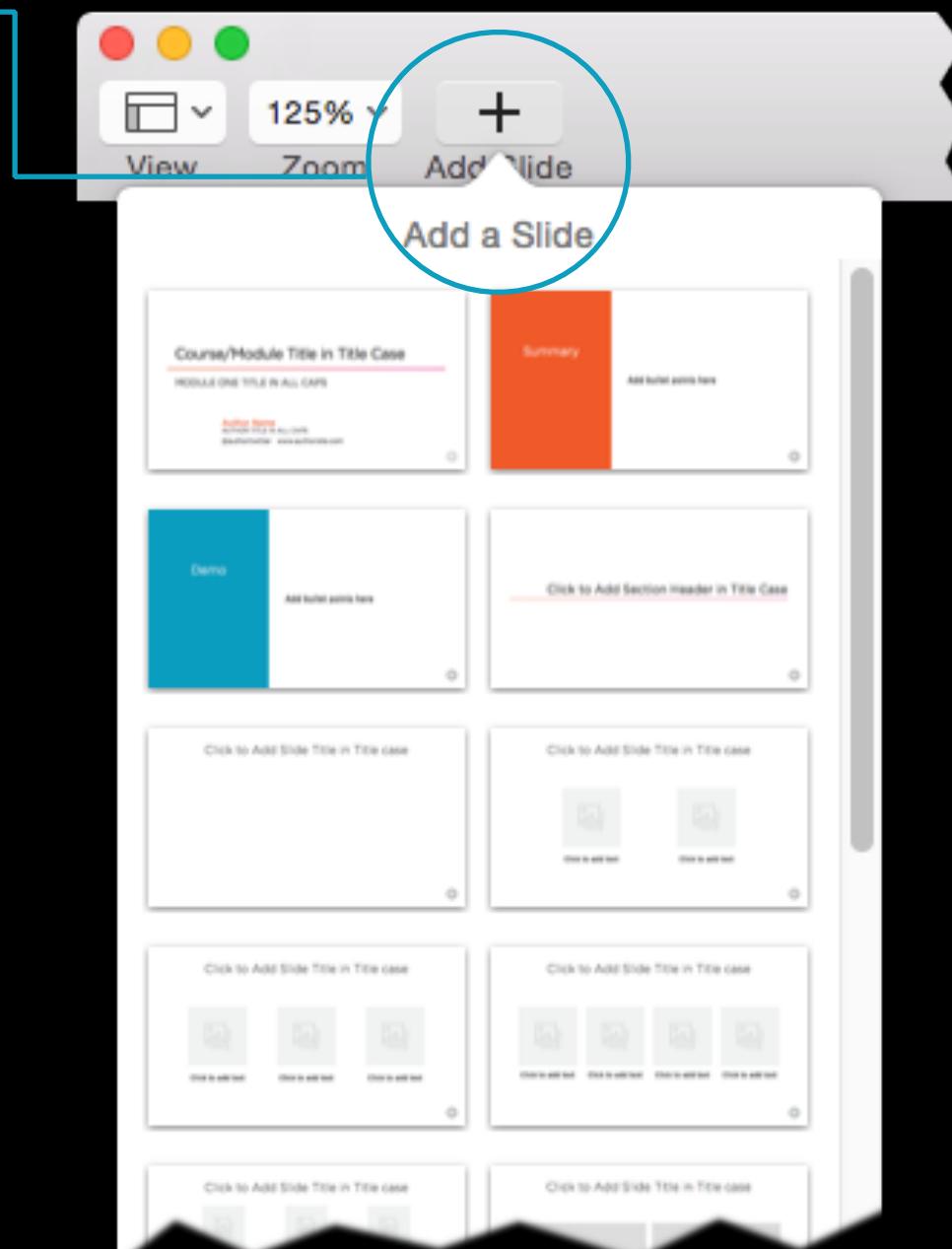
How to Add a New Slide

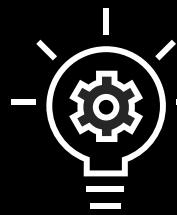
Option 1

Look through all the example slides in this document and rework them to fit your own purposes.

Option 2

1. In the top left of the application window there's an "Add Slide" button. Click it.
2. A dropdown menu of all the layouts will appear.





How to Choose Your **Author Headshot**

Requested Image Specifications

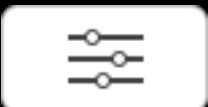
Image Size: 600 x 600 pixels or larger

Color Mode: RGB or Greyscale

File Type: JPEG or PNG

Desaturate your headshot

1. With the image selected click the “Format” tab
2. Click the “Image” tab in the menu
3. Click the “Advanced Settings” button, which looks like this:



4. Set the Saturation to 0%



Do's

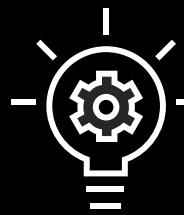
- White background or wall
- Professional clothing
- Centered on face
- Shot at eye level



Don'ts

- Busy or dark backgrounds
- Poor lighting
- Artistic, iconic or illustrated
- Poor resolution or focus
- Other beings in photo





Using the **Title Slide**

Module number ONE

This is the Course Title in Titlecase

THIS IS THE FIRST MODULE TITLE

 **Author Name**
AUTHOR TITLE
@authortwitter www.authorsite.com

Module number TWO and up

This is the Module Title in Titlecase

 **Author Name**
AUTHOR TITLE
@authortwitter www.authorsite.com

This Is the Course Title in Titlecase

THIS IS THE FIRST MODULE TITLE



Author Name

AUTHOR TITLE

@authortwitter www.authorsite.com

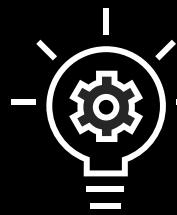
This Is the Module Title in Titlecase



Author Name

AUTHOR TITLE

@authortwitter www.authorsite.com



Using **Summary** and **Demo** Layouts

Summary



This bullet list is preset with animations
Use this layout to introduce and/or summarize the module
Don't just read a list of topics
Build excitement
Tell the viewer why this is important
- Where would they use this info on the job?



Demo



This bullet list is preset with animations
Use this layout to introduce your demo
How to do this one thing
- Why we do it
- How we do it
Then there's that thing
Don't forget to do this
We'll finish it off with this thing



Overview/Summary Layout

Only use the Overview/Summary Layout at the beginning and/or ending of your module.

Keep the title of this slide to **two lines or less**.

Demo (Optional) Layout

Only use the **Demo Layout** when introducing a demonstration.



Note: These slides have pre-animated icons that are **NOT VISIBLE** in editing mode.

Summary

This bullet list is preset with animations

Use this layout to introduce and/or summarize the module

Don't just read a list of topics

Build excitement

Tell the viewer why this is important

- Where would they use this info on the job?

Demo

This bullet list is preset with animations

Use this layout to introduce your demo

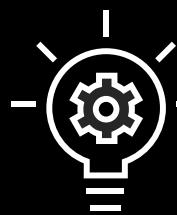
How to do this one thing

- Why we do it
- How we do it

Then there's that thing

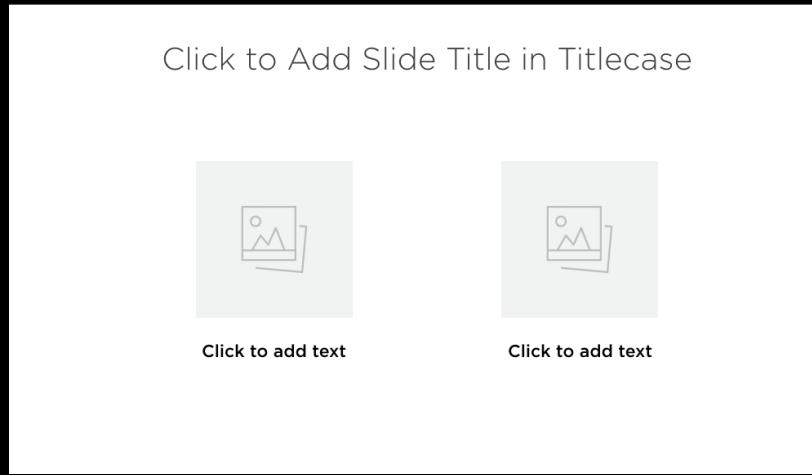
Don't forget to do this

We'll finish it off with this thing



Using the **Image Chunking Slides**

Click to Add Slide Title in Titlecase



Click to add text

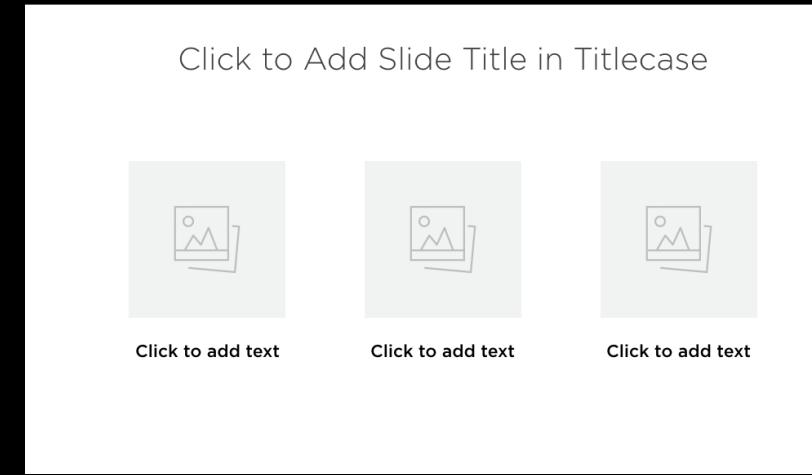


Click to add text



Two Image Chunking

Click to Add Slide Title in Titlecase



Click to add text



Click to add text

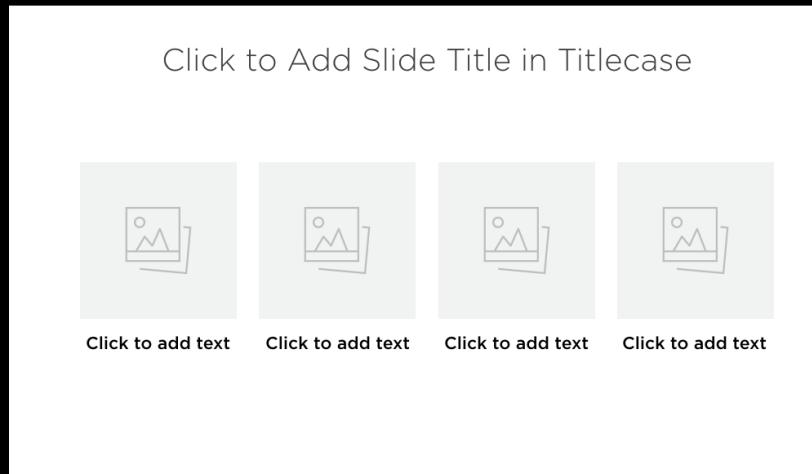


Click to add text



Three Image Chunking

Click to Add Slide Title in Titlecase



Click to add text



Click to add text



Click to add text

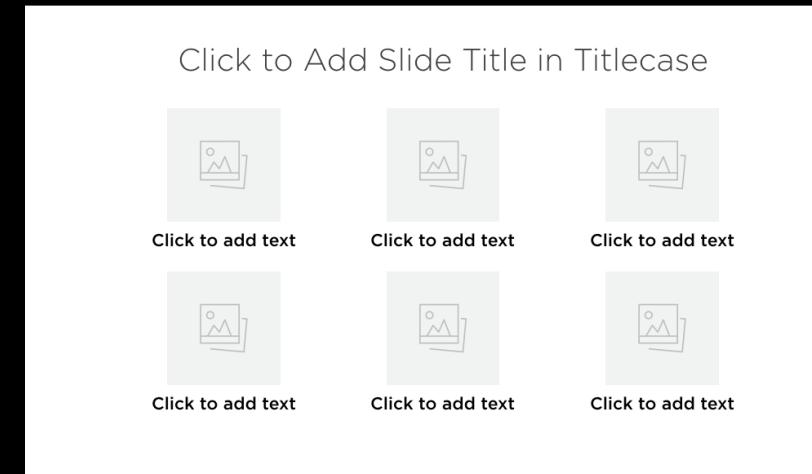


Click to add text

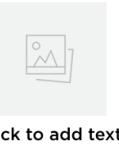


Four Image Chunking

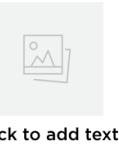
Click to Add Slide Title in Titlecase



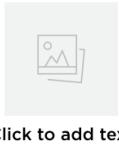
Click to add text



Click to add text



Click to add text



Click to add text



Click to add text



Click to add text



Six Image Chunking

These layouts can be used as an alternative to a bulleted list.

They're built specifically for **photos** or **graphics** and look especially awesome when you incorporate icons from the [Pluralsight Icon Library](#).

See them in action in the next 4 slides.

Adding images

To add an image, just drag it from its folder onto the placeholder.

Clicking the icon will go to your photos folder, likely not where you're keeping the icons.

Example of Image Chunking Two Items



Jill Anderson

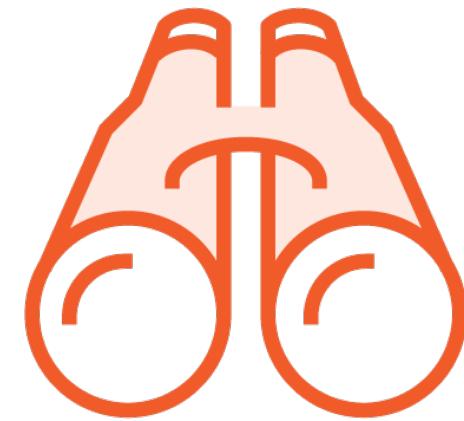
Some information about this graphic goes here and four lines or fewer is best



John Doe

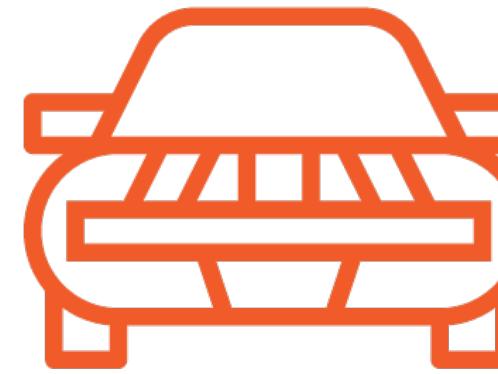
Some information about this graphic goes here and four lines or fewer is best

Example of Image Chunking Three Items



Binoculars

Some information
goes here; three lines
or fewer is best



Car

Some information
goes here; three lines
or fewer is best



Measuring Tape

Some information
goes here; three lines
or fewer is best

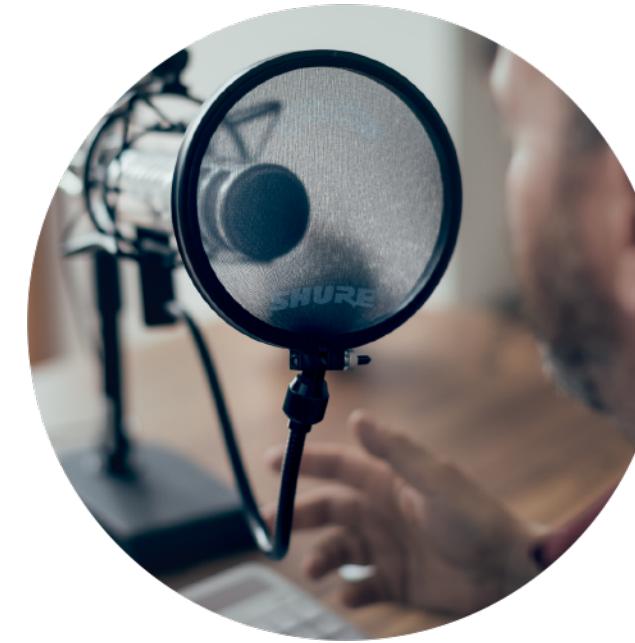
Example of Image Chunking Four Items



Write



Create

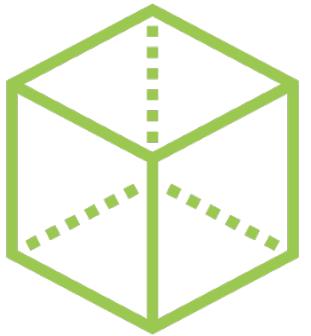


Record



Learn

Example of Image Chunking Six Items



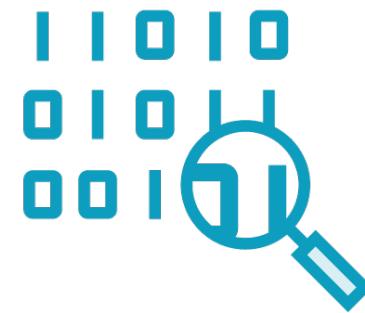
3D Design



Business



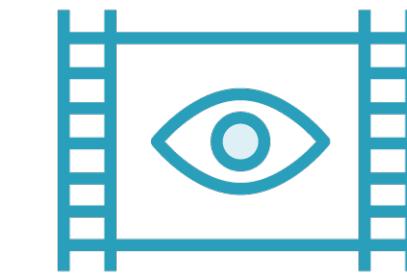
CAD



Big Data

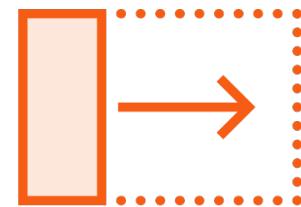


Vector Graphics

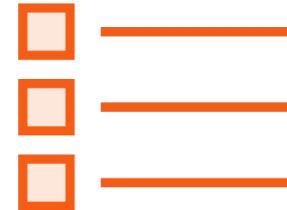


VFX

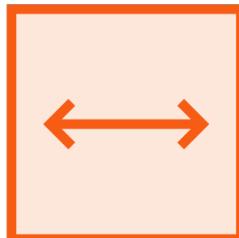
Icons with Bullets



An image chunking option for when you have longer text

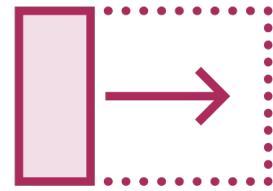


Be concise and keep the text to 3 lines or shorter



Add relative icons on the left for each text item on the right

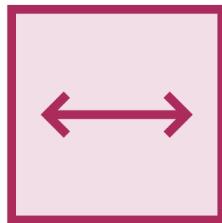
Icons with Bullets



An image chunking option for when you have longer text



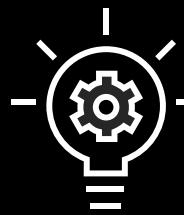
Two whole lines of text per image also fits nicely however, you should avoid using three lines.



Add relative icons on the left for each text item on the right



An alternative to bullets



Using the **Text Chunking Slides**

Click to Add Slide Title in Titlecase

Click to add text

Click to add text

Two Image Chunking

Click to Add Slide Title in Titlecase

Click to add text

Click to add text

Click to add text

Three Image Chunking

Click to Add Slide Title in Titlecase

Click to add text

Click to add text

Click to add text

Click to add text

Four Image Chunking

Click to Add Slide Title in Titlecase

Click to add text

Five Image Chunking

Click to Add Slide Title in Titlecase

Click to add text

Six Image Chunking

These layouts are intended to group chunks of text. Among other uses, they can be a great alternative to a bullet list.

Use **animations** to bring focus to the point you're speaking on one at a time, and/or use **color** to group points together.

If you have more than six points to discuss, you may want to use a standard bullet list.

We have provided some **example uses** of these layouts in the next few slides.

Example of Text Chunking Two Items

Talking point one

Be concise and keep the text
to four lines or fewer

Talking point two

Be concise and keep the text
to four lines or fewer

Example of Text Chunking Three Items

Talking point one

Be concise and
keep the text to
four lines or fewer

Talking point two

Be concise and
keep the text to
four lines or fewer

Talking point three

Be concise and
keep the text to
four lines or fewer

Example of Text Chunking Four Items

This is the first talking point
that should be kept to three
lines or fewer

This is the second talking
point that should be kept to
three lines or fewer

This is the third talking point
that should be kept to three
lines or fewer

This is the fourth talking
point that should be kept to
three lines or fewer

Example of Text Chunking Five Items

Talking point one

Keep the text to three
lines or fewer

Talking point two

Keep the text to three
lines or fewer

Talking point three

Keep the text to three
lines or fewer

Talking point four

Keep the text to three
lines or fewer

Talking point five

Keep the text to three
lines or fewer

Today's Mobile World

iPhone

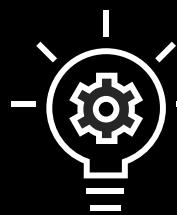
Nexus 5

Lumia 950 XL

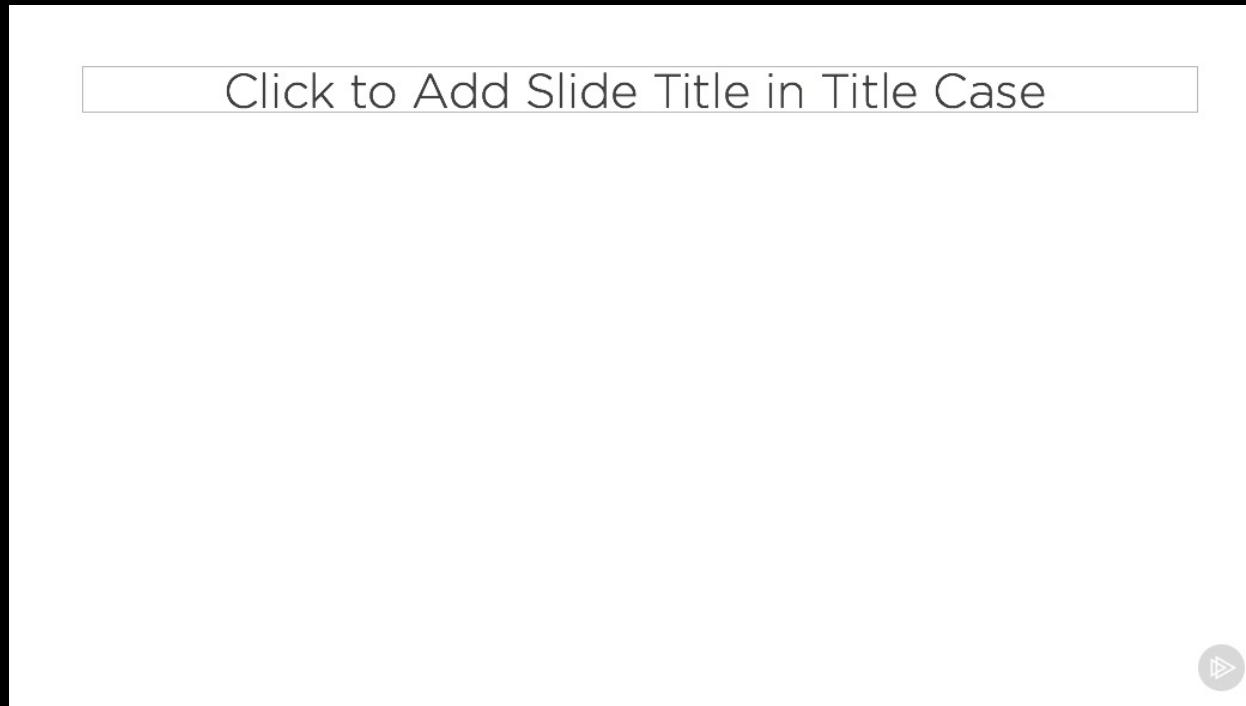
iPad

Nexus 7

Surface



Using the **Title Only** Slide



Title Only

This is the slide you'll want to use when you just need a big space for a diagram, chart, or graphic.

Make sure you check out the training videos available on the **Author Kit** for design best practices.

If you need help bringing your ideas for this space to life, contact your Editor about getting help from one of our **Content Graphic Designers**. In most cases, you just need to submit a rough outline and let our designers work their magic. However, in some special cases, your Editor can get you in touch with a designer directly.

We included some possible starting points for you in the next few slides.



Remember, we are here to help!

Example of Title Only Slide

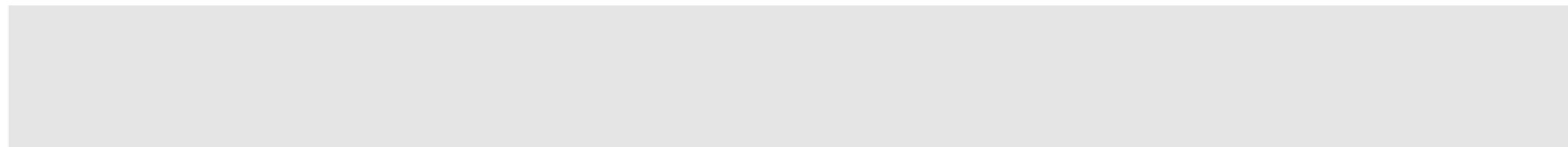
Observed higher sales



42%

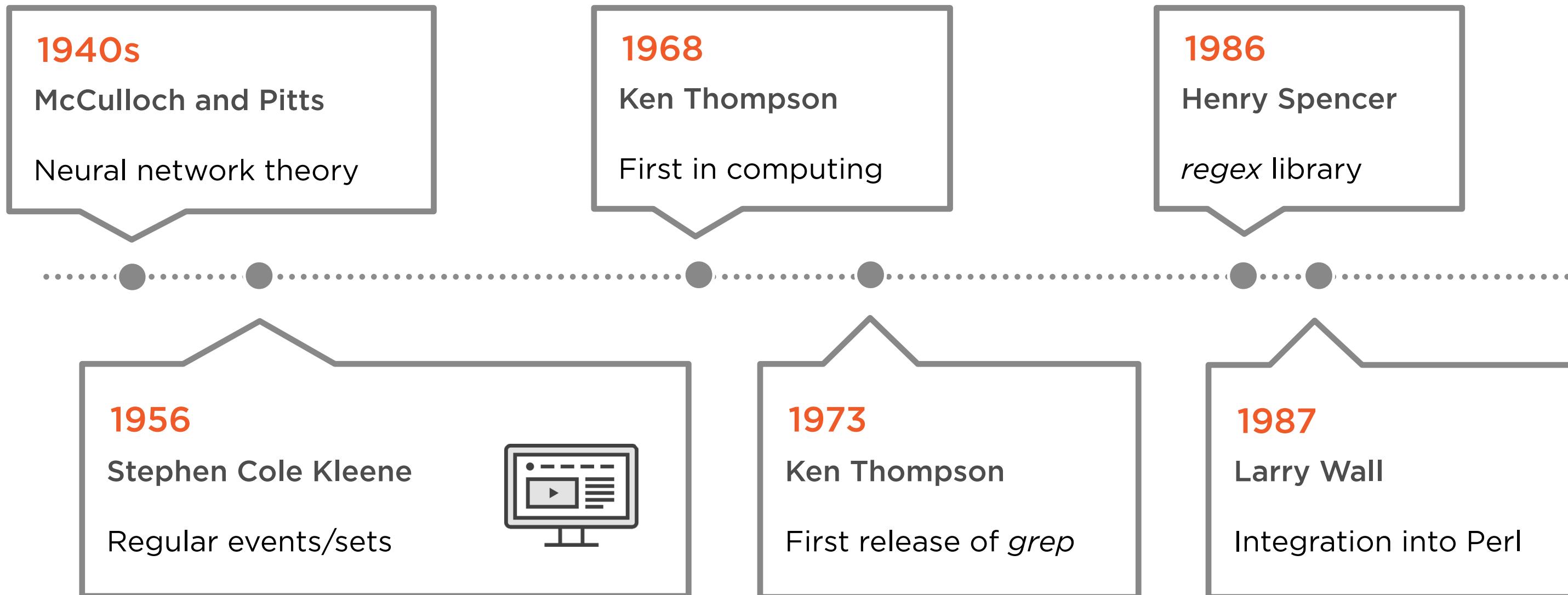


Observed more loyal customers

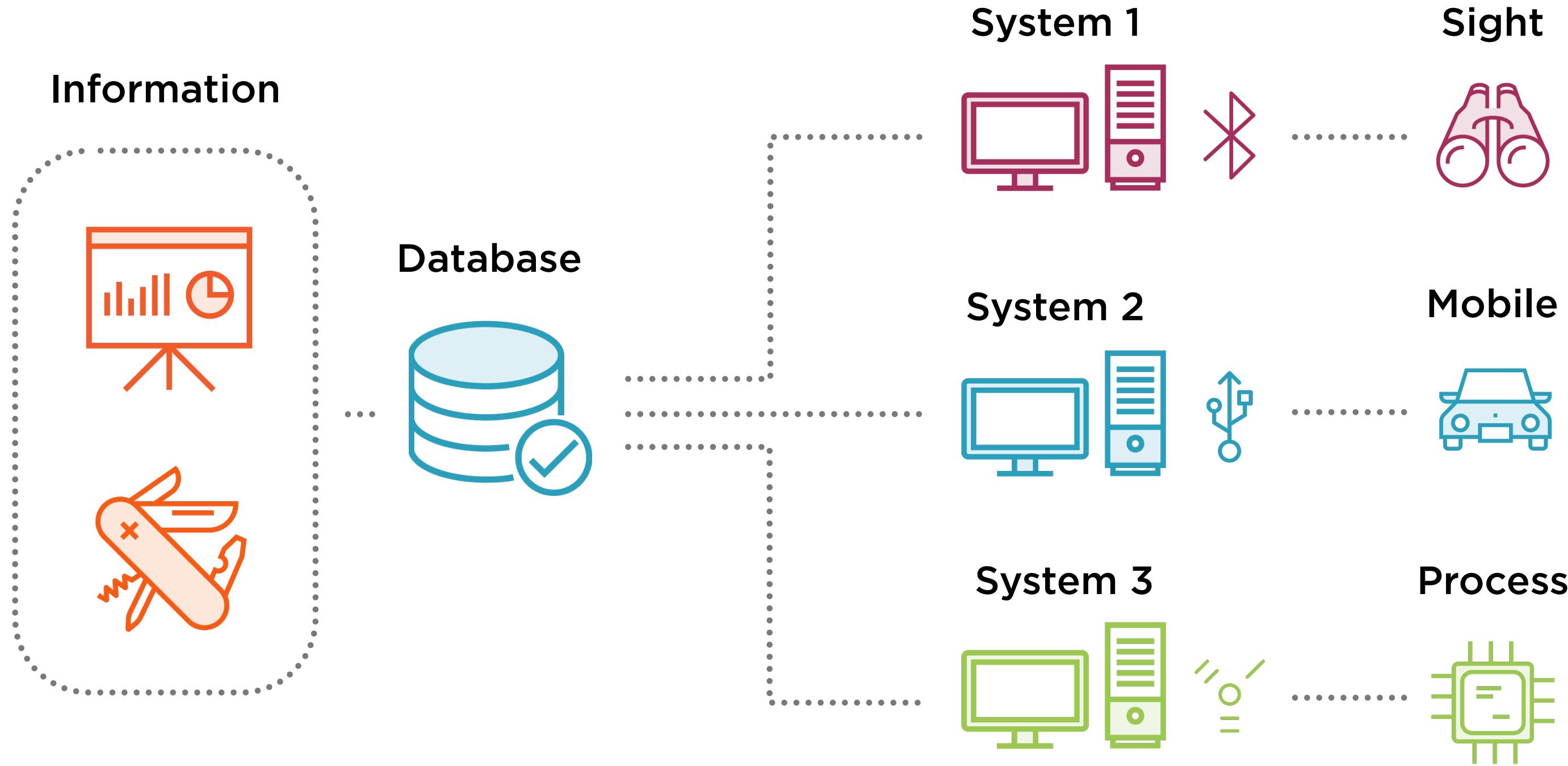


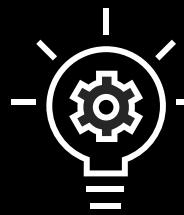
70%

Example of Title Only Slide



Example of Title Only Slide

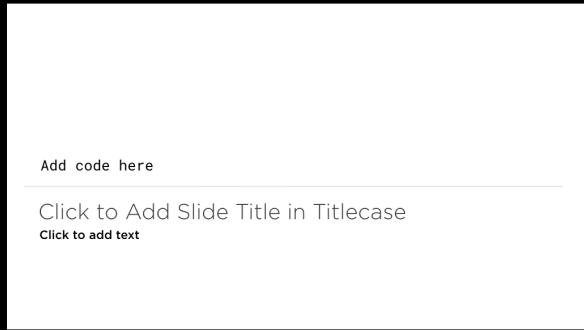




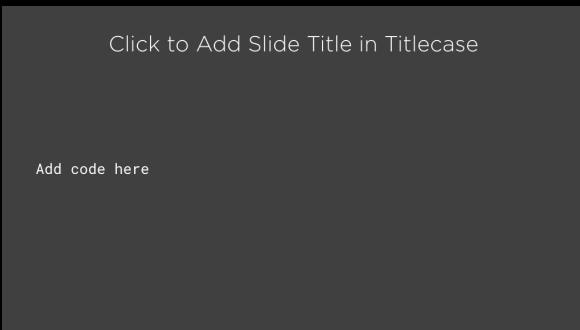
Using the **Code Slides**



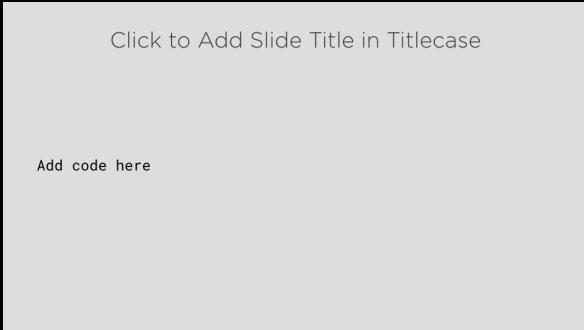
Code Top (Dark)



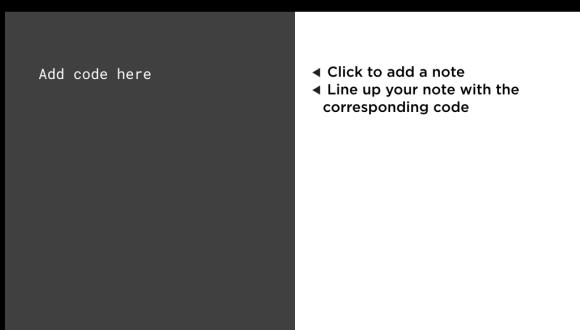
Code Top (Light)



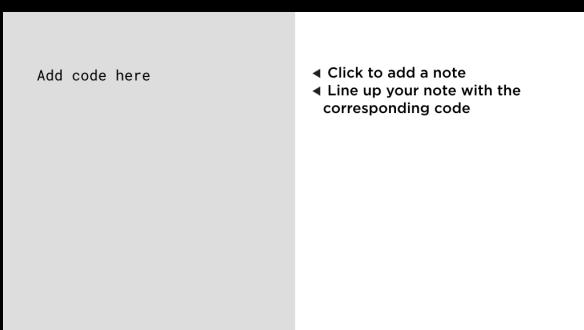
Code (Dark)



Code (Light)



Code Notes (Dark)



Code Notes (Light)

Code Top Layouts

Use when you need a slide title and info about your code



Make use of the color palette to highlight code.

We recommend using the **Roboto Mono** typeface for your code slides. However, if you use a different font for code in your demos, feel free to use that instead to reinforce a consistent look.

Code Layouts

Best for larger code snippets

Code Left Layouts

Great for annotating code structure

```
<div class="row carousel-indicators">
    <div style="background-color:red;" class="col-
md-4" data-target="#homeCarousel" data-slide-to="0"
class="active">
<div class="row carousel-indicators">
```

Example of Code Top (Dark) in Titlecase

Information about the code above

```
<div class="row carousel-indicators">
    <div style="background-color:red;" class="col-
md-4" data-target="#homeCarousel" data-slide-to="0"
class="active">
<div class="row carousel-indicators">
```

Example of Code Top (Light) in Titlecase

Information about the code above

Example of Code Snippet (Dark)

```
<div class="row carousel-indicators">
    <div style="background-color:red;" class="col-
md-4" data-target="#homeCarousel" data-slide-to="0"
class="active">
    </div>
    <div style="background-color:green;">
        <div style="background-color:green;">
            <div style="background-color:green;">
                <div style="background-color:green;">
```

Example of Code Snippet (Light)

```
<div class="row carousel-indicators">
    <div style="background-color:red;" class="col-md-4" data-target="#homeCarousel" data-slide-to="0" class="active">
        </div>
        <div style="background-color:green;" class="col-md-4" data-target="#homeCarousel" data-slide-to="1">
        </div>
```

Put code on this side

```
var proto = {  
  foo: 'Hello World'  
};
```

```
function Bar(){}
Bar.prototype = proto;
```

```
var baz = new Bar();
```

```
console.log(baz.foo);
```

◀Line up with these notes

◀Set up prototype object

◀Constructor function
and set prototype property

◀Create instance

◀Call inherited member

Put code on this side

```
var proto = {  
  foo: 'Hello World'  
};
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function Bar(){}  
Bar.prototype = proto;
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var baz = new Bar();
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console.log(baz.foo);
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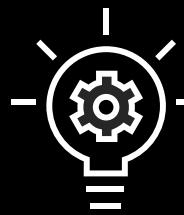
◀Line up with these notes

◀Set up prototype object

◀Constructor function
and set prototype property

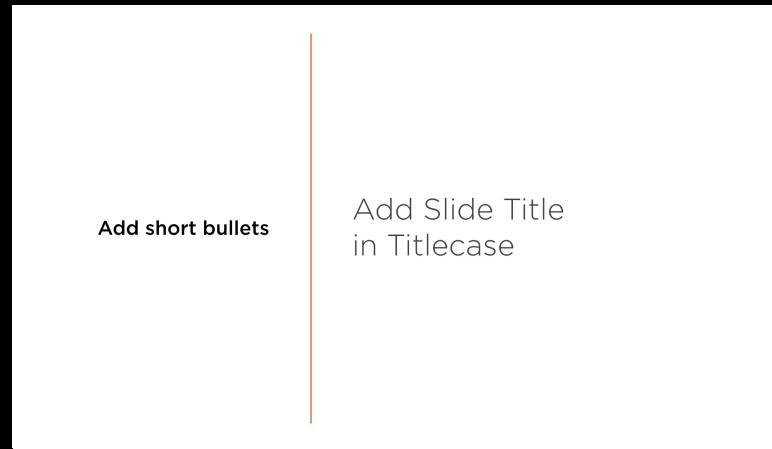
◀Create instance

◀Call inherited member



Using Bullet List Slides

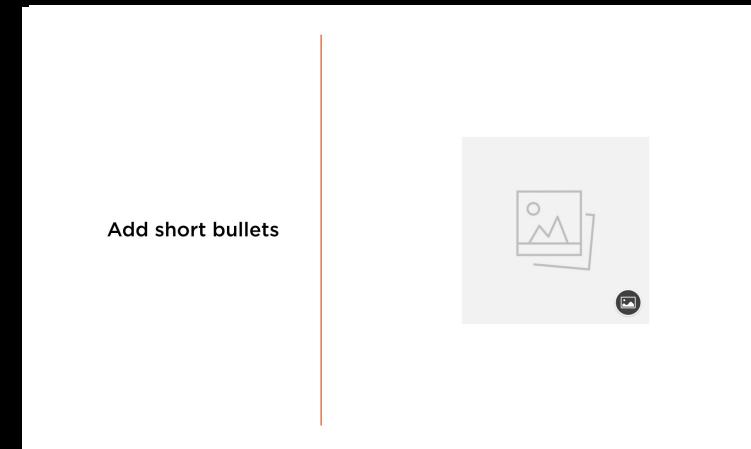
We've provided some bullet list layouts to accommodate various quantities of information.



Add short bullets

Add Slide Title in Titlecase

Content | Title



Add short bullets



Content | Image

Content left | Title/Image right

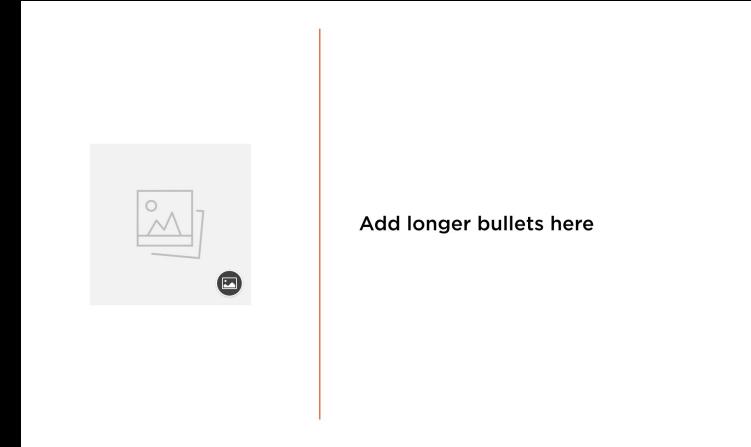
Intended for bullet text that is shorter and titles/images that are larger



Add Slide Title in Titlecase

Add longer bullets here

Title | Content



Add longer bullets here

Image | Content

Title/Image left | Content right

Intended for bullet text that is longer and titles/images that are smaller

Animation built in

Bullet alternative

Sentence fragments

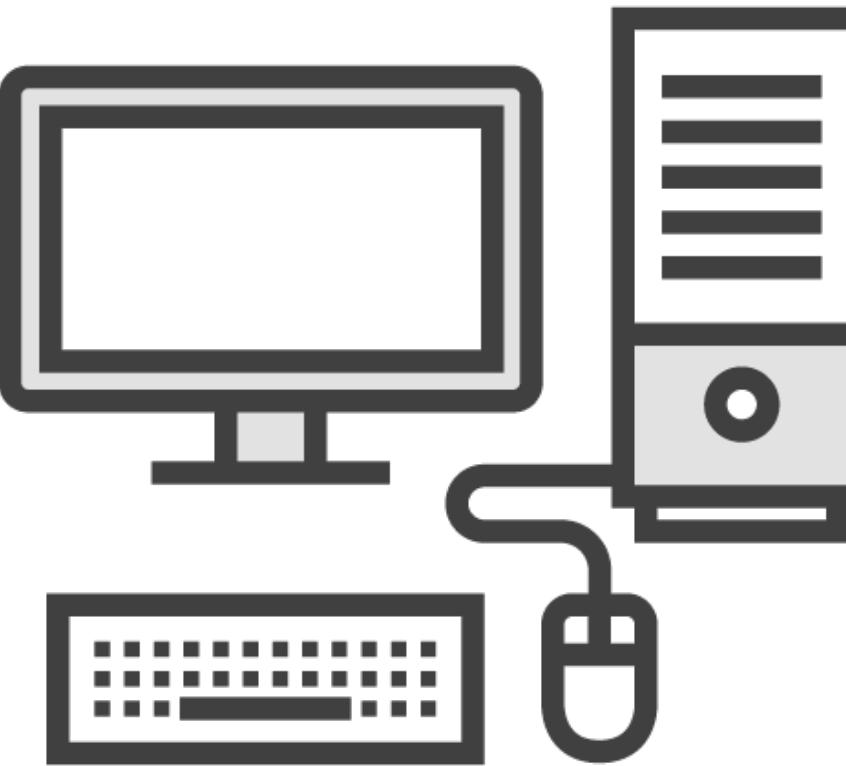
List of things

Procedure list

Talking points

Title or Relevant Graphic

Animation built in
Bullet alternative
Sentence fragments
List of things
Procedure list
Talking points



Title or
Relevant
Graphic

Animation built in

Bullet alternative

Room for a bit more text

Use this layout for

- Longer sentence fragments
- List of things
- Procedure list
- Talking points



Animation built in

Bullet alternative

Room for a bit more text

Use this layout for

- Longer sentence fragments
- List of things
- Procedure list
- Talking points

Add Slide Title in Titlecase



Animation built in

Bullet alternative

Use this layout for

- Longer sentence fragments
- List of things
- Procedure list
- Talking points



Graphic on left should fill the entire space

- Graphic bus be high quality and royalty free

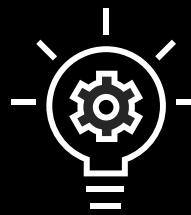
Text animation is built in



Photo Circle with Text

Add bullet points here

- This is second level



Comparison Slide

Use this slide if you need to compare single items or groups of items

Click to Add Slide Title in Titlecase

Compare item one

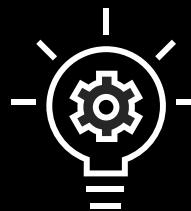
Add bullets here

Compare item two

Add bullets here

Example of Comparison Slide

Functional Group	Objectives
Configure and administer security	Manage vSphere storage virtualization
Configure advanced networking	Configure software-defined storage
Configure advanced storage	Configure vSphere storage multipathing and failover
Administer and manage resources	Perform advanced VMFS and NFS configurations and upgrades
Configure availability solution	
Deploy and consolidate vSphere	



Other Slides

The following self-explanatory slides are a good way of adding diversity into the flow of your course.

Use them purposefully.

Add Section Header in Titlecase

Word to define
Add a definition here

This is a short, important statement to bring attention to something.

“Add a quote here. Don’t forget to add quotation marks.”
Person Quoted

Section Header

Definition

Important Statement

Quotation

Section Heading

Word Definition

Here is where you put the definition. This is one of the few places where complete sentences are appropriate. Be sure to cite your source.

This is a short, important
statement to bring
attention to something.

“Using quotes in your slides can be powerful if used sparingly.”

Simone Garfunky