



CourseKata

Completing the Course, Let's Reinforce!

Student retention rates decrease -11% Week over week

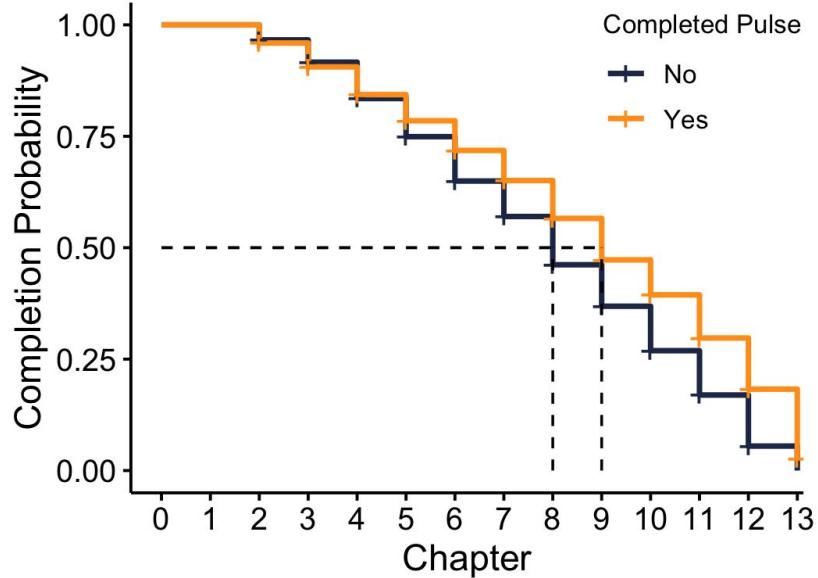
Completion  
across  
chapters

Grade across  
chapters

# The Power of Reflections

Students who complete Pulse reflections are **more likely** to complete more chapters! ( $p<0.0001$ )

The importance of reflection in online learning is supported by existing literature.

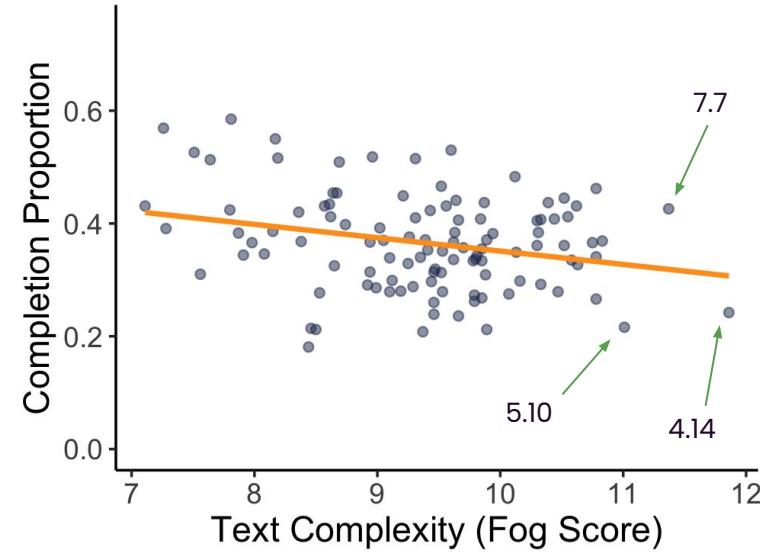


Chang, B. (2019). Reflection in learning. *Online Learning*, 23(1), 95–110.  
doi:10.24059/olj.v23i1.1447

## Hard to Read? Hard to Succeed :(

The **Gunning Fog Index** measures the complexity of a work of text.

Chapter sections with more complex terminology have **lower engagement** from students.



# Insights



## **Incorporate reflection-based learning modules**

Instructors should make reflections a regular aspect of course learning

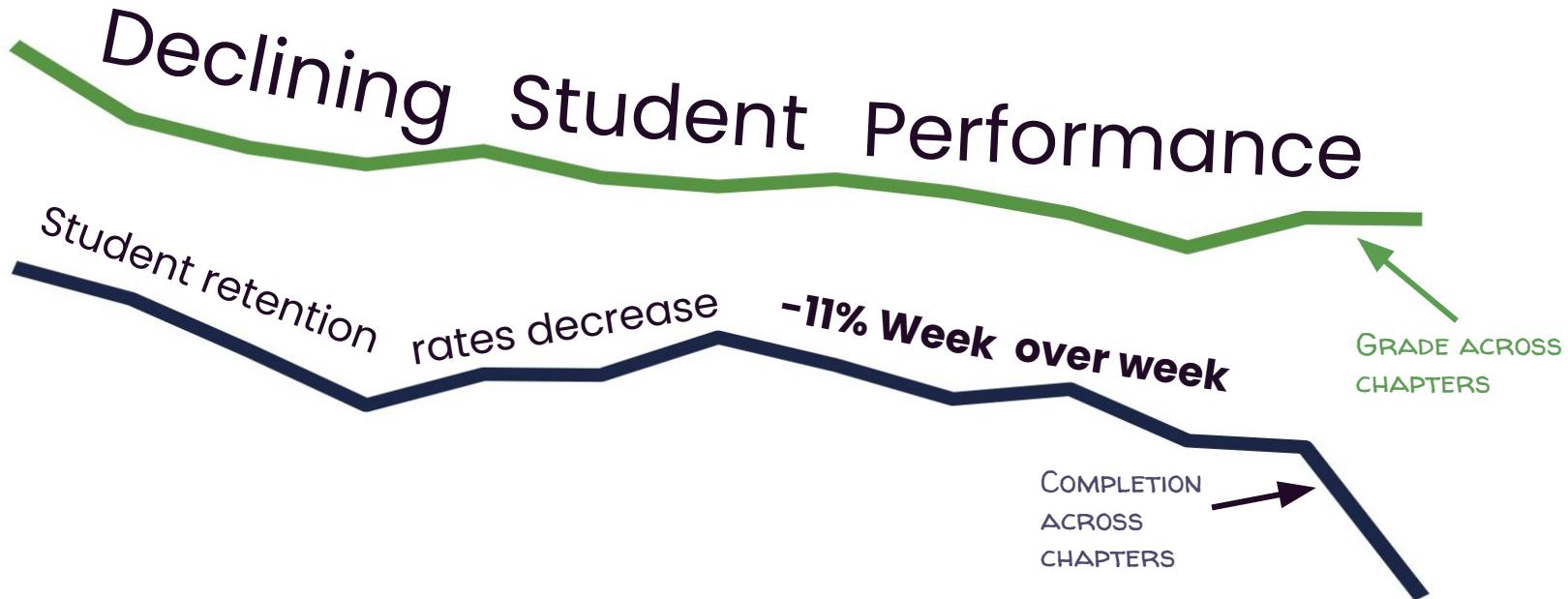


## **Revise lengthy lesson plans**

Coursekata should emphasize clarity and digestibility in their textbook



CourseKata



Team JASA: Jinnie Lee, Alex Yu, Hai Shi, Akil Huang



CourseKata

# Completion of the Course, Let's Reinforce!

Student retention rates decrease **-11% WoW**. What can we do?

Team JASA: Jinnie Lee, Alex Yu, Hai Shi, Akil Huang



*Rotman*

TD  
Management  
Data and  
Analytics Lab



Statistical Sciences  
UNIVERSITY OF TORONTO



# Fonts & colors used

This presentation has been made using the following fonts:

**Poppins**

(<https://fonts.google.com/specimen/Poppins>)

#210a26

#4d476d

#a0bfdb

#dff3f8

#ea3554

#ffa406

#c1712d

#1d9e4e

#3169f8

#ffffff

# Storyset

Create your Story with our illustrated concepts. Choose the style you like the most, edit its colors, pick the background and layers you want to show and bring them to life with the animator panel! It will boost your presentation. Check out [how it works](#).



Pana



Amico



Bro



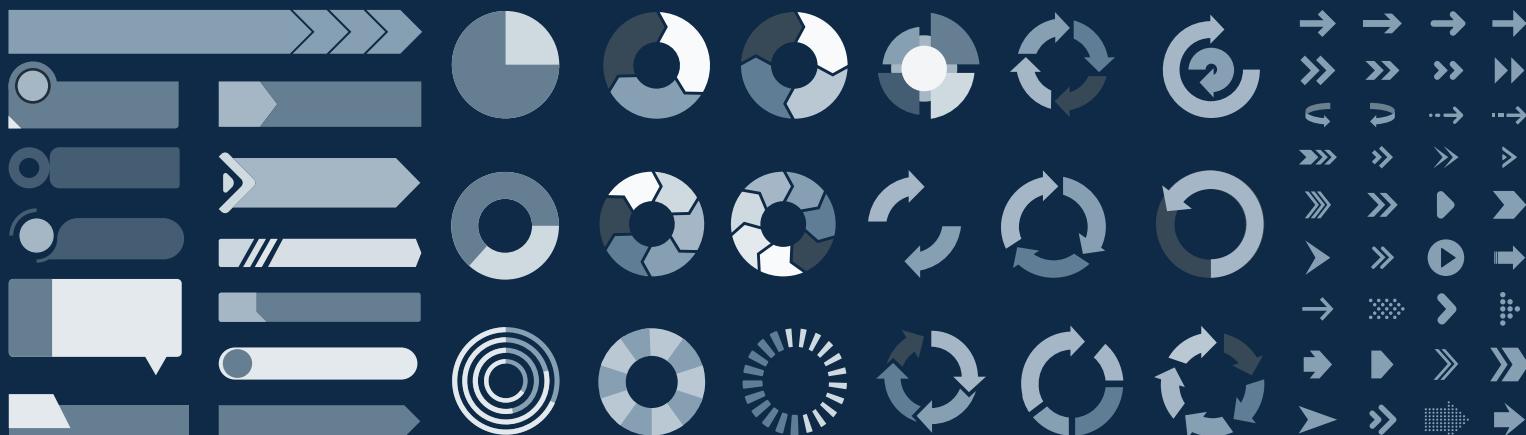
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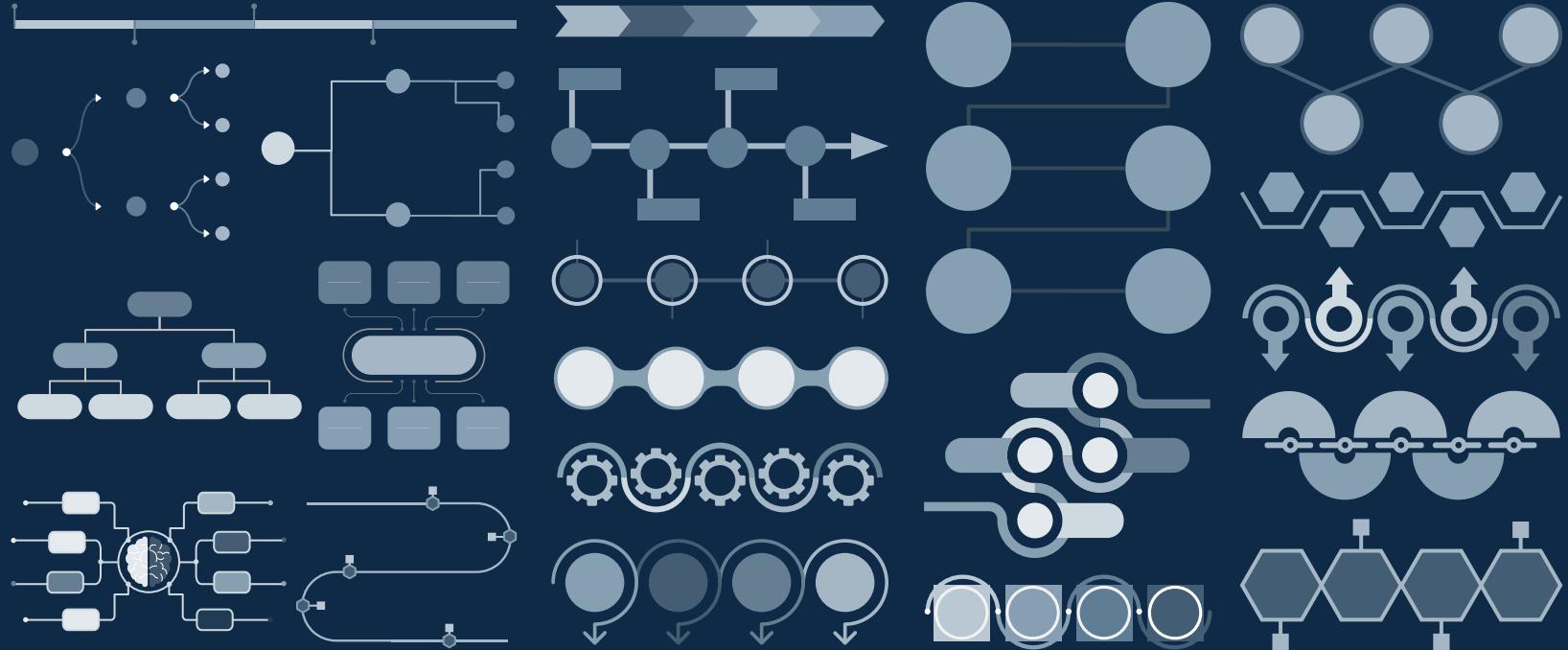
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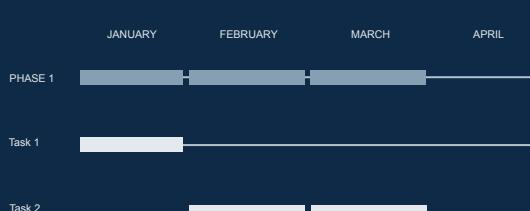
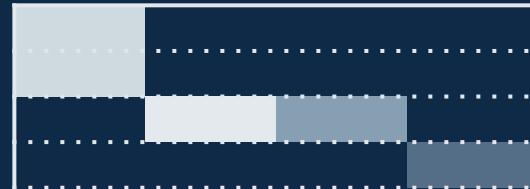
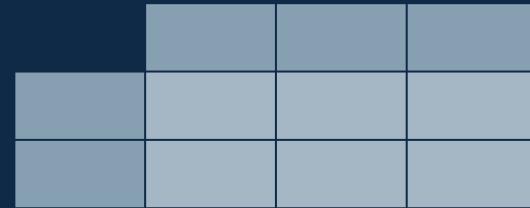
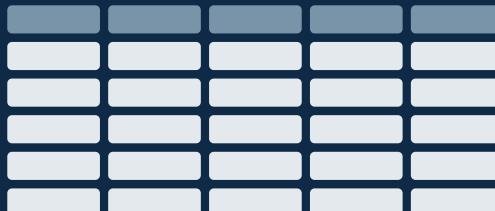
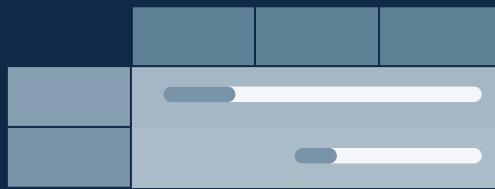
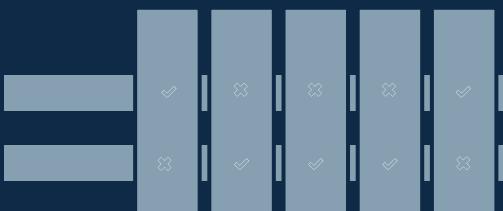
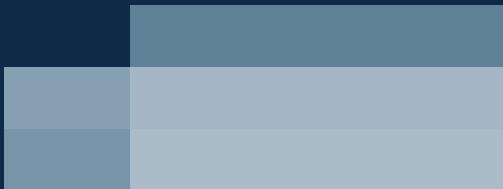
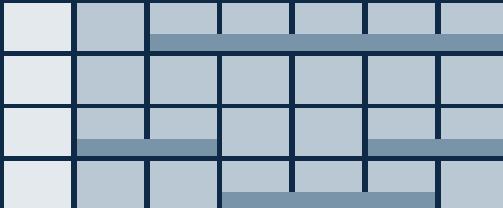
**Use our editable graphic resources...**

You can easily **resize** these resources without losing quality. To **change the color**, just ungroup the resource and click on the object you want to change. Then, click on the paint bucket and select the color you want. Group the resource again when you're done. You can also look for more **infographics** on Slidesgo.

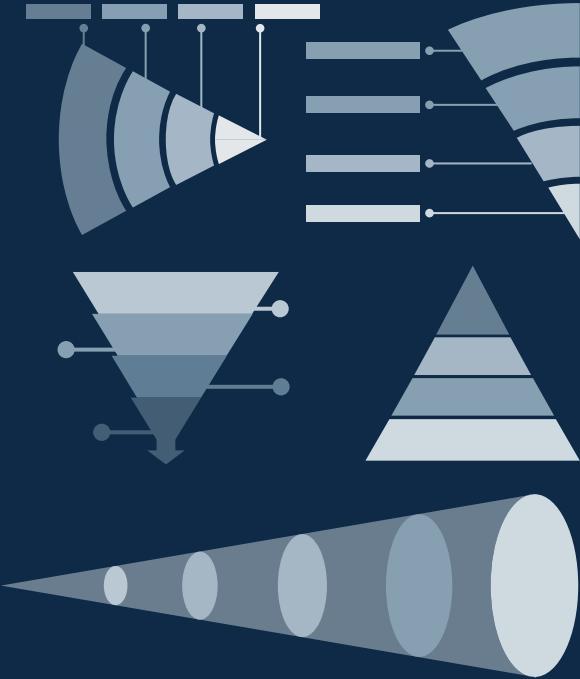
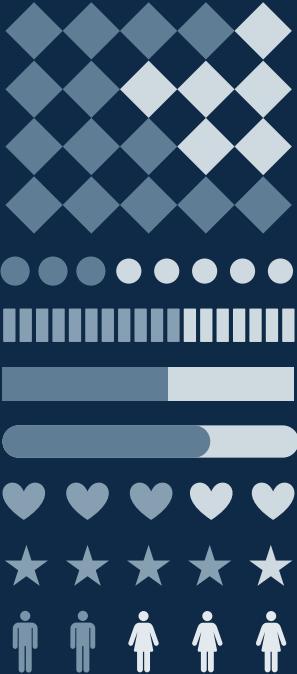
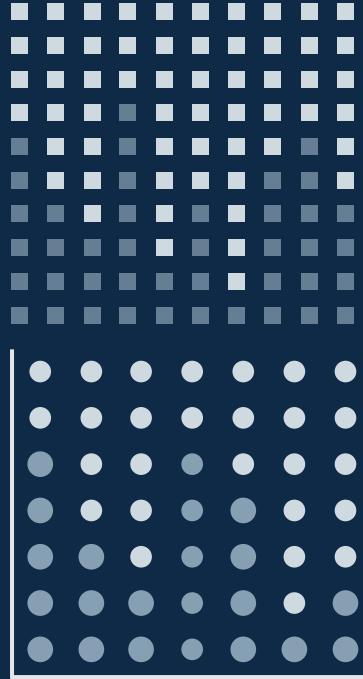












# ...and our sets of editable icons

You can **resize** these icons without losing quality.

You can **change the stroke and fill color**; just select the icon and click on the **paint bucket/pen**.

In Google Slides, you can also use **Flaticon's extension**, allowing you to customize and add even more icons.



## Educational Icons



## Medical Icons



# Business Icons



# Teamwork Icons



## Help & Support Icons



# Avatar Icons



## Creative Process Icons



## Performing Arts Icons



## Creative Process Icons



## Performing Arts Icons



# Nature Icons



# SEO & Marketing Icons



# Nature Icons



# SEO & Marketing Icons

