

FIRST THINGS FIRST

Add your style tiles and comps to the assignments Google Drive

- link in #general Slack channel 👍
- must be in PDF, PNG or JPG
- see notes about naming your file(s)
(`_README` document in the project folder)

AGENDA

- Notes from project 1
- Merging project 1
- Feedback on style tiles and comps
- Image formats + considerations
- Set up project 2
- Creating markup from comps

Best practices for

- `margin/padding` shorthands

[HTTPS://CDPN.IO/PEN/GOYJQMO](https://cdpn.io/pen/goyjqmo)

- `line-height`

[HTTPS://CDPN.IO/PEN/ZYOQEWG](https://cdpn.io/pen/zyoqewg)

- `min-width, max-width`

[HTTPS://CDPN.IO/PEN/XWRWOEB](https://cdpn.io/pen/xwrwoeb)

Q&A

Merging PR 1

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DESIGN FEEDBACK

First

Read 6 principles of visual hierarchy for designers

DESIGN FEEDBACK

Now

10 MINUTES

reviewing group members' designs

Then

8-10 MINUTES

discussing *each* person's work as a group

Q&A

STYLE TILES + COMPS

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IMAGE TYPES

- raster vs. vector

IMAGE FORMATS

- GIF
- JPG
- PNG
- SVG

IMAGE SIZE

- width + height
- resolution
- file size

WHY DOES THIS MATTER?



[HTTPS://CDPN.IO/PEN/KEGEB0](https://cdpn.io/pen/kegebo)

COMPRESSING IMAGES



The screenshot shows the TinyPNG website homepage. At the top, there is a navigation bar with links: HOME, PHOTOSHOP, DEVELOPER API, THIRD-PARTY, ANALYZER, and LOGIN. The main header features a large image of a panda sitting on grass, eating bamboo. To the right of the panda is a dashed box containing a download icon and the text "Drop your .png or .jpg files here! Up to 20 images, max 5 MB each." Below this box is a green button that says "Go Pro!". To the right of the panda is a "tiny png" logo. Below the header, there is a section titled "Smart PNG and JPEG compression" with the subtitle "More than 1 billion PNG and JPEG images optimized and still counting!". This section is divided into three columns. The first column is titled "What does TinyPNG do?" and describes the smart lossy compression technique. The second column is titled "Why should I use TinyPNG?" and explains the benefits of PNG format. The third column is titled "Get the Web Interface Pro!" and promotes the premium version of the service, featuring a small image of a panda wearing a crown.

HOME PHOTOSHOP DEVELOPER API THIRD-PARTY ANALYZER LOGIN

Drop your .png or .jpg files here!
Up to 20 images, max 5 MB each.

Like to compress more? [Go Pro!](#)

Smart PNG and JPEG compression
More than 1 billion PNG and JPEG images optimized and still counting!

What does TinyPNG do?
TinyPNG uses smart lossy compression techniques to **reduce the file size** of your PNG files. By selectively decreasing the number of colors in the image, fewer bytes are required to store the data. The effect is nearly invisible but it makes a very large difference in file size!

Why should I use TinyPNG?
PNG is useful because it's the only widely supported format that can store partially **transparent images**. The format uses compression, but the files can still be large. Use TinyPNG to shrink images for your apps and sites. It will use less bandwidth and **load faster**.

Get the Web Interface Pro!
Drag & drop more than 20 files at once and have the 5 MB size limit removed!

[HTTPS://TINYPNG.COM/](https://tinypng.com/)

INLINE IMAGES



BACKGROUND IMAGES

CSS properties

- background-repeat
- background-size

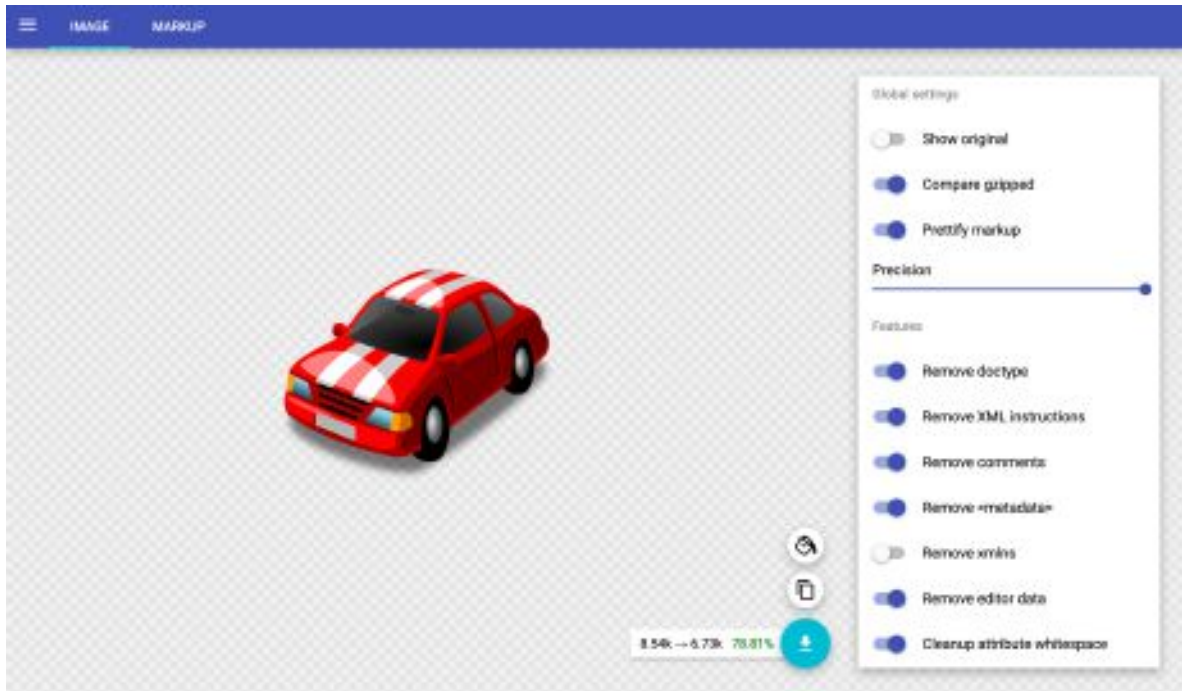
Images Q&A

SVGS



[HTTPS://CDPN.IO/PEN/EXDLGZ](https://CDPN.IO/PEN/EXDLGZ)

COMPRESSING SVGS



[HTTPS://JAKEARCHIBALD.GITHUB.IO/SVGOMG/](https://jakearchibald.github.io/svgomg/)

ICON FONTS



[HTTPS://CDPN.IO/PEN/EMGLAN](https://cdpn.io/pen/emglan)

[HTTPS://FONTAWESOME.COM/](https://fontawesome.com/)

SVGs & Icons Q&A

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