AI for designers bootcamp

Date	Workshop Details
Feb 3, 2025	Kickoff https://youtu.be/thFJl5T3WYI
Feb 10,2025	Workshop #2 https://youtu.be/qdk-ldwSPys
Feb 17, 2025	Workshop #3 https://youtu.be/Bi5S1SvYTSA
Feb 28, 2025	Workshop #4

Side School App Login:
https://app.side.school/programs/c30838a3-1979-46c7-b495-08aa4c6af4a6/challenges

Kickoff Meeting

Side school team
- Ben Issen
- Zineb Salamat
- Oliver Martin
- Nicolo Colantuoni

30 participants from all over the world. Most international bootcamp so far.

Aim to do in this bootcamp
- Build full apps by the end of this bootcamp.
- Use AI to free up time from admin stuff.
- 70% of our time is spent around our work.
- Getting better at "the work around the work".

Meeting software: [Whereby](#)

3 AI tools to complete the **first challenge - Automating the thinking around the project**, or helping you set up a design project

Tool #1 - Perplexity - to quickly generate overviews of your clients.
Use perplexity to perform client research. Example prompt: Do research on Devoteam company, find out all the history, details, etc that might be relevant for a design project for them.

Tool #2 - Limitless.ai - Never miss a task after meeting with AI transcripts
Ask people if I can record a transcript for our meeting.

Tool #3 - Tella.ai - Iterate faster with beautiful screen recordings
To get faster feedback from your team. In talks with the founder to get us a free license for the next month. Ben uses this tool to record videos for clients and tutorials.

Start the bootcamp
Next 4 weeks of the bootcamp. 4 workshops. We will have guests in these workshops. It will all be recorded. The bootcamp is made of 15 challenges. The first is a bit harder. Challenges have to be completed at your own pace.
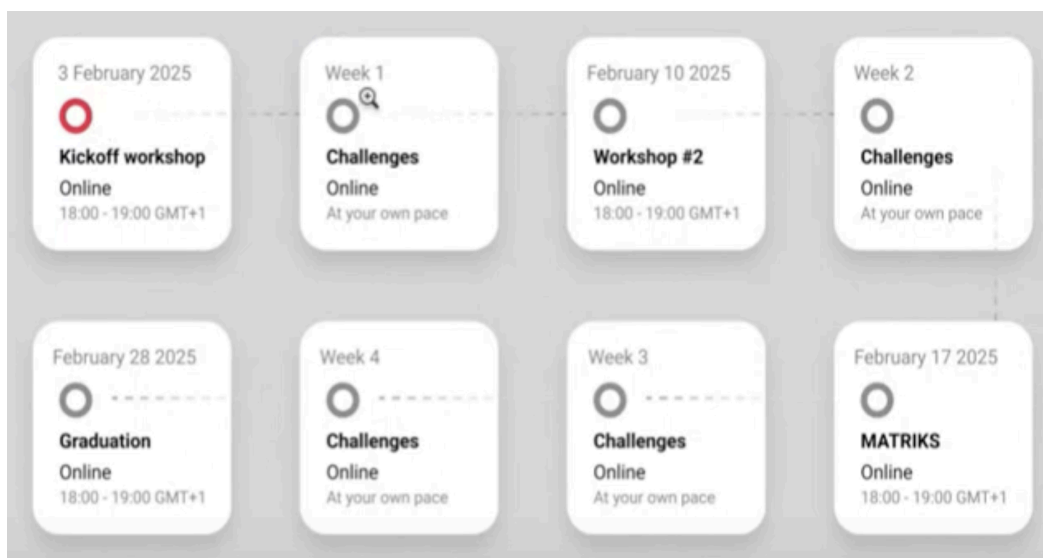
Propose to work for a fake women healthcare company. It has a lot of problems, it has brand design, web design and product design. In the first challenge there is a brief that asks you to help them design something super clear and magnificent for them. However, if this fake client is something you are not inspired by you can also work on your own projects. I would encourage you to follow the brief for this project.
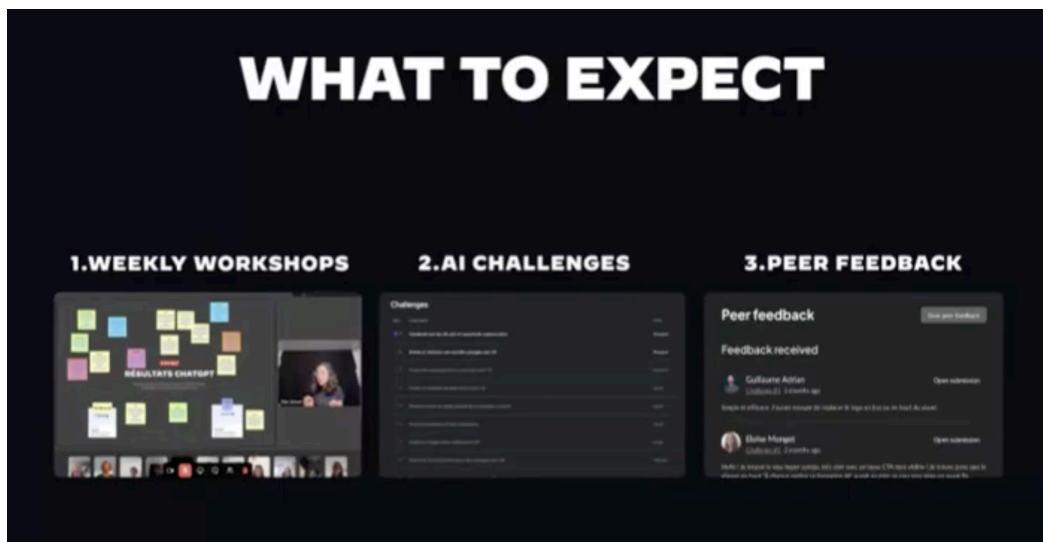
Each challenge is a specific task that you have to deliver something using AI and whenever you submit something on the platform you get peer feedback.
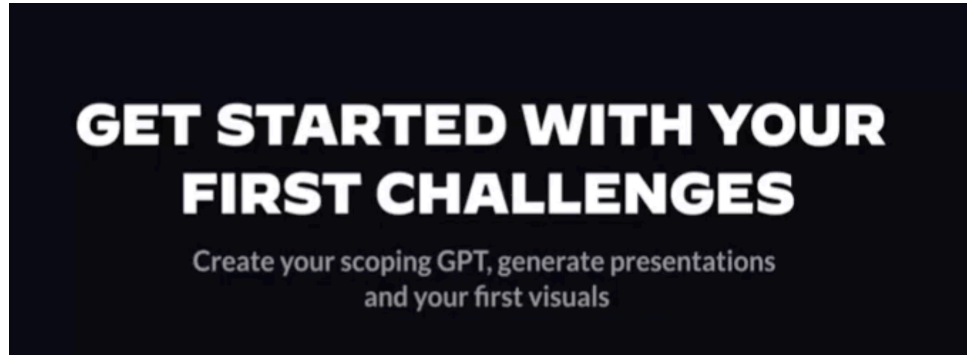
How to write peer feedback
Awesome:
Boring:
Confusing:
Missing:

We design the challenge so that it takes you 30 mins to an hour. 15 to 20 hours is the total time they estimate that will take you to complete all the challenges.

Getting you started for the first challenge. - all about the work around the work.

Goal for the first week is to try and complete about 3 to 4 challenges. It is important to build a routine and stay consistent during the challenge. Your challenges will remain open for the next 30 days.

Next week's workshop: Dedicated to live AI battles.
We will look at different tools and create battles across text and image generation tools.

Workshop #2

Workshop link: https://youtu.be/qdk-IdwSPys

AI Tools

Tool Name	Details
ChatGPT	

Claude	
Notion	
Perplexity	
Adobe	
Freepik	https://www.freepik.com/
Relume	Website builder https://www.relume.io/ Use case: Wireframing
Ideogram	Create logos and images https://ideogram.ai/login
Make	Automation https://www.make.com/en
Bolt	Build full stack web apps https://bolt.new/
Superwhisper	Voice to text https://superwhisper.com/ Use case: Answering emails
Shortwave	AI native email client https://www.shortwave.com/
Lovable	Full stack engineer https://lovable.dev/
Readwise	Reading summary https://readwise.io/

Mid journey	Image generation Midjourney Use case: artistic direction, illustration
Krea	Image and video generation KREA Use case: enhanced images
Notebook LM	NotebookLM is an AI-powered research and writing assistant Google NotebookLM
Figjam AI	
Miro AI	
Arc AI	
Cosmos	AI discovery Cosmos
Magnific	Image upscaler and transformer: https://magnific.ai/
Witsy	AI desktop assistant https://witsyai.com/
Grammarly	
Trae	AI IDE https://www.trae.ai/home
Robin AI	Legal AI assistant https://www.robinai.com/
Opus	AI video clipping tool https://www.opus.pro/
Galileo AI	UI generation https://www.usegalileo.ai/explore

Runway	Image and video generation https://runwayml.com/
Visual Electric	Image generation–built for designers Visual Electric!
Limitless	AI transcription and meeting notes https://app.limitless.a
Spline	3d design tool https://spline.design/
Suno	Make music https://suno.com/home
Windsurf	AI code editor https://codeium.com/windsurf
Whimsical	https://whimsical.com/
Lindy	https://www.lindy.ai/ AI assistant
Recraft	https://www.recraft.ai/ Premium image generation and editing tool
Hemingway	https://hemingwayapp.com/
Beautiful.ai	https://www.beautiful.ai/ Use case: slide decks.
Lexica	https://lexica.art/
https://prompthero.com/	
Upscayl	https://upscayl.org/
Serif AI	https://www.serif.ai/ - automatic email drafts

General notes

- [Design with SwiftUI - WWDC23 - Videos - Apple Developer](#)
- Workshop 2
  - Recraft for text generation
  - RACE prompting method
  - Best list of designers using AI:
    https://x.com/i/lists/1888983740681970152
  - Bootcamp feedback: https://tally.so/r/3Nbjdl
- In V7 it is harder to choose which model is best for what kind of use case.
- Affordable self paced AI courses:
  https://dair-ai.thinkific.com/pages/courses
- Prompt engineering guide: https://www.promptingguide.ai/

Challenge #1

Project Perfect : Better scope your projects with your own GPT

Objective

Get ready for your first challenge! In this challenge, you'll create a custom GPT to help scope work more accurately and identify potential pitfalls before they occur. You'll test your GPT against a real-world brief, to finish with a powerful tool for future project planning. Ready for the challenge? Let's go!

Leaderboard:
https://claude.site/artifacts/d8528df6-6f43-45a0-a08b-ef1f8033d663

Instructions

1. Log into ChatGPT using the Side School account: Email: contact+bootcamp@side.school Password: arY5eztTW2p3cFG8P5H (Need a verification code? Don't worry, this happens sometimes. Ask Olivier to send one to you, click [HERE](#))
2. Create a custom GPT focused on project scoping and estimation:
   - Define its role as a project planning expert
   - Include your background in design, tech, and project management
   - Incorporate knowledge about common project pitfalls and complexities
   - Add understanding of design workflows and deliverables
3. Test your GPT with one of these options:
   - Use the healthcare brand brief from resources (at the bottom of the page)
   - OR use a real client brief from your portfolio
4. Refine your GPT through iterative testing:
   - Test with different project types
   - Analyze accuracy of time estimates
   - Add missing considerations
   - Adjust for edge cases
5. Share your final GPT:
   - Test thoroughly until satisfied
   - Generate a public conversation link
   - Submit the link for review

Success criteria:

- Project scope includes all necessary deliverables
- Time estimates account for real-world variables
- Resource allocation is realistic
- Dependencies and potential roadblocks are identified
- Contingencies are built into the timeline

Resources

https://youtu.be/5wYs-Ya25lI

- Fake Client Brief Use this brief to test your GPT.
- How to share a ChatGPT conversation Make sure you are using Side School's account, shared above! Links from your own account won't work.
- The work is never just the work. A great article to help you think about extra work that we might forget as we start new projects.
- Edge cases in UX A good overview of the edge cases we typically forget about in web and product design. Tup: copy/paste the content in ChatGPT to summarize it, and add that summary to your Scope GPT.
- Instaprice The pricing calculator designed by Ben. The free plan allows you to scope projects easily with AI (see the "Copilot" tab).

My Submission

https://chatgpt.com/g/g-67a6a67b594c8191a2f8c2f8613fcd36-scopebuddy

Feedback Received

From Heather White:
https://www.linkedin.com/in/heatherwhite-sealab/details/experience/

Excellent model! I super love the "dependencies" column in the tables alongside the timeline estimate (I'm inspired to update my own proposals to include this!) I used both an uploaded prompt and a quick list of requirements, and my only feedback is around the cost. Not sure how you prompted cost to your GPT, but some numbers don't add up/will likely prompt questions from the client that you should be prepared to answer (i.e. why is a 4-5 week expected timeline quoted at 3K - 6K? how is that final week 3K more? Might be worth giving your GPT an hourly or weekly cost expectation.

Challenge #2

Pitch Perfect : Get to winning pitches faster with AI feedback & presentations

Objective

Crucial to our work as designers, we need to present and convince others of our ideas. AI can help us find better arguments, become better storytellers, and lay out the basic structure quickly. Will you be able to generate a presentation and improve it with AI feedback in minutes? Your turn to prove it!

Instructions

Access the Side School Gamma account:
- Email: contact@side.school
- Password: =3Hy$swE4yvYW$sG

Using the project scope from your previous challenge, create a presentation using Gamma.app.

The goal of the presentation is to convince the company to work with you.

Export your presentation as PDF and use an AI tool (like ChatGPT or Claude) to:
- Review the content and structure
- Identify weaknesses
- Suggest specific improvements
- Implement the AI-suggested improvements in Gamma
- Share the final public Gamma presentation link (make sure the link is set as public)

Success criteria:
- Slides are visually appealing and professional

- Content is convincing and well-structured
- Presentation demonstrates clear improvement after AI feedback
- Final result effectively showcases your ability to create a compelling pitch

Resources

- AI powered presentations: https://youtu.be/fHO4z5UrL5A
- Figma Slides Want more control? Gamma is frustrating you as a designer? Figma Slides are here for you. If you want to use Figma for this challenge instead, make sure the link to the slides is public.
- Beautiful.ai AI-powered presentation software that automatically applies design best practices and offers smart templates, perfect for comparing results with Gamma.
- Guy Kawasaki's 10-20-30 Rule The venture capitalist's timeless presentation principle of 10 slides, 20 minutes, 30-point font that will help structure your pitch effectively.
- Hemingway Editor Free web tool that analyzes your presentation text for clarity and conciseness, ensuring your pitch messaging is sharp and impactful.
- Midjourney Generate custom visuals for your slides that perfectly match your narrative, elevating your presentation beyond stock imagery.

My Submission

https://gamma.app/docs/FemHealth-Solutions-Digital-Redesign-549ab2ylcg1up9b

Feedback Received

From Melinda Wise: https://www.linkedin.com/in/melinda-wise/

Hi Aziz! To start with, I thought this was a very professional presentation that I could see being effective in front of actual stakeholders. I loved the

images. Very relatable, and very thoughtfully chosen. An example of really good choices for images would be the slide titled "A Patient's Journey - Before & After", which conveyed the emotional impact your product proposal would make on the client's users. I think this would grab a stakeholder in a presentation. This was one of several unique slides in your presentation. I saw a couple of other presentations, and created my own, and most of us had a very similar pattern of slides, whereas you added several additional slides that were impactful and I think would be useful in convincing stakeholders to employ your team. My feedback would be: 1. The color scheme was great within the slides, but the theme overall was kind of bland. That might have been intentional, so you can keep the attention on the message. However, I think choosing a theme with a little bit more artistic flare might be useful. My logic is that the presentation is a taste of what the product could look like, even if you don't know exactly what the product branding will be. I think having some sort of flare to the presentation helps show what you're capable of as a design team. 2. The presentation was a bit long. I would recommend going back and rereading the article attached to this module called "Guy Kawasaki's 10-20-30 Rule". It made some good points about how stakeholders probably have many meetings, many of which take a long time, and so the best presentation will fit within 10 slides. Otherwise, you might lose the stakeholders' attention. You did add a lot of great slides so maybe condensing them, and prioritizing which ones will be most impactful, and trying to stay around 10 slides (10-12) would improve the length without losing too much value.

Challenge #3

Space Explorer : Explore visual concepts faster than ever

Objective

Our best ideas come from connecting existing materials. AI can help us generate and sift through a lot more ideas. When done effectively, iterating with AI feels like speaking to the muses... Will you be able to use generative AI to kickstart your creative ideation? Your turn to prove it!

Instructions

- Connect to the Side School Krea account:
- Email: contact@side.school Password: =3Hy$swE4yvYW$sG
- Provide a horizontal image that can be used as the cover of the client's LinkedIn Company profile from the previous challenge (Medical startup focused on Woman fertility). The image can be an illustration, abstract or photorealistic but be focused on the theme.
- Explore different concepts, and generate at least 10 Variations with different styles in Krea. You can try other tools provided in Resources (Midjourney, Firefly, Runway)
- Upload your favorite and best image below.

Success criteria:

- Image fits well in the theme, image is in the correct aspect ratio (see LinkedIn sizes), clear visual hierarchy and composition, high-quality resolution suitable for web display.

Resources

https://youtu.be/ADVOpHDRl3o

- Adobe Firefly AI image generation with strong commercial rights clearance and integration with Creative Cloud apps
- DALL-E Photorealistic image generation with strong understanding of text prompts and medical/scientific concepts
- Midjourney Advanced AI image generator with superior artistic quality and style control
- LinkedIn Image Size Guide Official specifications for company page images - 1128 x 191 pixels for banner images
- Lexica Search engine for AI-generated images to find inspiration and effective prompts for medical/healthcare visuals
- Prompt Engineering Guide Technical resource explaining how to write effective prompts for consistent, high-quality image generation results.
- Remove.bg Quick background removal tool to help composite and refine AI-generated images for professional presentation

My Submission

Peer Feedback

- Pretty good image here, Aziz. The ratio is good as well. Maybe a logo on it could have been a great addition?
- Image quality is good, with the Midjourney-specific warm light. To generate the image in the exact desired size, just type '--ar 1128;191' at the end of the prompt. Maybe removing some of the visual elements (using fewer people) would be better, so that the image can have more structure and a focal point.

Challenge #4

Inpainter : Nail down design details with more control on AI generations

Objective

Real control of AI generations means you can actually use it in production, not just for ideation. AI capabilities have greatly improved in the last months. Use Krea's editing features to correct mistakes and reach your desired output. Iterate until you're satisfied.

Instructions

1. Head over to Krea
2. Create a vertical illustration for the medical company. This illustration will be displayed inside their imaginary office and should be inspiring (like Perplexity's covers).
3. Then add this image of a leaf as input to the image in the realtime mode. You can turn the leaf into a 3D model and move it around. You

can use screenshots as source input to reach your desired output more easily.
4. Enter edit mode to iterate and reach your desired aesthetic.
5. Finally, when you're happy with the result, you can upload the image below.

Success criteria

The illustration is beautiful, fits the theme, and does not have visual "AI inconsistencies". Extra points if you incorporate the illustration in a mockup, using a free tool like Maneken (maneken.app) and submit that mockup preview instead of just the illustration.

Resources

- Side school youtube link: https://youtu.be/yaqfaNMUaTA
- Use Figma AI top plugins: Curated collection of the most powerful AI plugins for Figma, saving you hours of research and trial-and-error.
- HTML to Design Plugin Tutorial: Quick 5-minute walkthrough showing exactly how to import any website into Figma, perfect for following along with this challenge.
- Figma Dev Mode: Built-in tool to inspect and extract code from your designs, essential if you plan to implement your redesign later.
- Framer Bridge: Official guide on seamlessly converting Figma designs to live Framer websites, crucial for the final step of this challenge.
- Figma Variables: Learn to use Figma's variables feature to make your redesign more systematic and maintainable, especially useful for theme variations.

My Submission

https://xvkvknzmowlannykbhqn.supabase.co/storage/v1/object/public/sideschool-public/submissions/dc0b7c97-deb7-4e88-b58e-3733cec96183.png

Feedback

Antoine Bosque:

Hey Aziz, I think you did a great job with this illustration! What I really like - the color palette is well balanced - reminds me of the style of old movies - no AI inconsistencies - plus it's in a mockup Maybe the only thing I miss here is how it is related to our health care topic?

Challenge #5

My Style : Train AI models to match your unique brand aesthetic

Objective

Generating images with your own style used to be technically difficult just a year ago. Creating your own image model in Krea is now easy. But it all relies on your input images. Trash in, trash out! Can you create a beautiful model? Your turn to prove it!

Instructions

1. Head over to Krea
2. Upload multiple of your designs to create a model (using images of user interfaces or website mockups doesn't work well). If you don't have anything to upload, pick an artist you know and create a model inspired by them. We will talk about ethics and copyrights in workshop #2.
3. Try your model in Krea image generation with the following prompt: "A group of people laughing inside an office, wide establishing shot, soft lighting."
4. Publish your model for other students to try.
5. Copy and paste the model link below.

Success criteria

The model is functional (not private) on Krea, the generated images using the model are inspiring.

Resources

https://youtu.be/3lKOUHPSfTk

- Lexica.art: Database of prompts and images to understand how different styles translate into prompts, useful for refining your model outputs.
- Civitai: Community platform to explore existing art models and understand what makes them successful, helping inform your own model creation.
- Prompt Engineering Guide: Technical resource on crafting effective prompts, essential for getting the most out of your trained model.
- Responsible AI Practices: Google's framework for ethical AI development and usage, relevant for understanding copyright and fair use in AI art generation.

My Submission

https://www.krea.ai/apps/image/flux?style=n0n0vzqvt

Feedback

Raphaëlle Limoges:
Hi Aziz, to get a better style, I'd advise you to upload better quality images that show only the graffiti (not the street, nor the graffiti artist). To get a really coherent style, it would be best to choose a particular graffiti artist such as Basquiat or Banksy, for example.

Challenge #6

Demiurge : Create lifelike videos to animate your designs with AI

Objective

One of designers' best tools to amplify their intention is movement. Videos and animations, incorporated mindfully, can be delightful. Instead of relying on expensive video footage, generate a video easily with AI. You'll eventually use the video on your final project!

Instructions

1. Take the cover image you generated in challenge #3.
2. Go to Krea videos, and animate the image using different prompts. The video will be displayed on the Medical company website.
3. Ask ChatGPT to help you create a better prompt for the video.
4. Then with the improved prompt, try different models.
5. Upload your favorite video below.

Success criteria

The video is lifelike, feels real.

Resources

- Side school: https://youtu.be/WTWOkvyE9a4
- Runway ML: Alternative AI video generation platform with Gen-2 model, useful for comparing results with Krea and expanding creative possibilities.
- Prompt Engineering Guide for Video: Collection of tested prompts specifically for AI video generation, helps avoid common pitfalls and achieve more realistic results.
- Video Motion Design Principles: Core principles of motion design that apply to AI-generated videos, helps create more intentional and professional animations.

- [Medical Animation Examples](#): Reference gallery of professional medical animations, provides inspiration and quality benchmarks for healthcare-focused video content.

My Submission

https://xvkvknzmowlannykbhqn.supabase.co/storage/v1/object/public/sideschool-public/submissions/61320ebe-e47d-4572-95fc-8d11b07ed265.mp4

Challenge #7

Everything Designer: Prompt AI for royalty free music and sound effects

Objective

Augment your videos with sound design. Browsing royalty-free libraries and copyright-free music is time-consuming. So generate your ideal sounds with ElevenLabs for sound effects, and Suno for background music. Join them with a video editing tool like Capcut. Ready to take on the challenge? Let's go!

Instructions

1. Add your previously generated video and add it to Capcut.
2. Go to Suno to create gentle background music that is appropriate for our medical company.
3. Go to Elevenlabs to create custom sound effects.
4. Import all the files into Capcut, edit the short video,
5. Export the video.
6. Publish your video on a platform like Youtube, Vimeo, Imgur or something else that has public links.

Success criteria

The video is engaging, and aligned with a Women fertility-focused company

Resources

- https://youtu.be/dx6RBg_vNVU
- [Capcut Web](): Free online video editor with AI features, templates, and effects - ideal for quick professional edits without software installation.
- [Suno AI](): AI music generator focused on creating custom soundtracks - useful for generating royalty-free background music that matches specific moods.
- [ElevenLabs Sound Effects](): Text-to-speech platform with sound effect generation capabilities - helps create custom audio elements without searching through libraries.
- [Vimeo](): Professional video hosting platform with privacy controls and embed options - better for business content than YouTube due to its clean, ad-free interface.
- [Audio Editing Guide](): Basic principles of sound design and audio mixing - helps understand how to balance music, effects, and maintain professional audio quality.

Challenge #8

Visual Factory : Easily duplicate and manage hundreds of ad creatives variants with AI

Objective

Figma variants for vertical shorts used as ads for Side School bootcamps. Rename layers with AI. Edit text on multiple variants with AI. Then edit images with Figma AI. Then export and compress all with TinyPNG.

Instructions

1. Based on your illustration from Challenge #4, generate variants with Figma components and Figma AI. Each variant will be used as an ad variant displayed on Instagram. (No access to Figma AI? For this specific challenge, using components is the basic requirement. You

can try tools like data.to.design instead to change the texts for all the variants)
2. Try editing the texts automatically. Then generating multiple images within Figma AI.
3. Submit a publicly accessible Figma link with all the variants.

Success criteria

The Figma link is accessible, and displays all the ad variants. The ad variants have different texts, and optimally different layouts.

Resources

- https://youtu.be/nFgW88X_9vs
- Figma Variants Documentation: Official guide explaining how to create, organize and manage component variants in Figma for consistent design systems.
- Figma AI Features Guide: Comprehensive overview of Figma's AI capabilities including text generation and image variations, with practical examples for advertising.
- Instagram Ad Specs 2024: Current technical requirements and best practices for Instagram ad formats to ensure your variants meet platform standards.
- Batch Styler Plugin: Free Figma plugin that enables simultaneous editing of multiple design elements, perfect for creating ad variations quickly.
- Figma Variables Beta: Learn how to use Figma's variables feature to create dynamic content that updates across multiple designs simultaneously.

My Submission

https://www.figma.com/design/piwQn323GTC7HjGYOX4Krt/Challenge-%238?node-id=0-1&t=zITuFqDeC9oF92dz-1

Challenge #9

Figma Ninja: Combine workflows to redesign a web page super fast

Objective

Combine the right AI plugins in Figma to quickly prototype and iterate design ideas. Something you'd like to change on your website? Generate an alternative in seconds. Let's go!

Instructions

- Go to the Womed website. Copy the link.
- Open a new Figma file and open the HTML.to.design Figma plugin.
- Import the Womed website using the plugin.
- Duplicate the main frame to see the before/after comparison with your edits.
- Make changes with AI powered workflows (built-in Figma) and AI plugins to remix the website faster.
- Once you're done, share your Figma public link. Optionally, if you want to publish the website live, use the Figma to Framer plugin (after having created a free Framer account) and hit publish. Success criteria: the link displays the original and edited versions side by side. The edited version is clearly better: more clarity, more aesthetic.

Resources

- https://youtu.be/l2jR1VjstO4
- Use Figma AI top plugins: Curated collection of the most powerful AI plugins for Figma, saving you hours of research and trial-and-error.
- HTML to Design Plugin Tutorial: Quick 5-minute walkthrough showing exactly how to import any website into Figma, perfect for following along with this challenge.
- Figma Dev Mode: Built-in tool to inspect and extract code from your designs, essential if you plan to implement your redesign later.
- Framer Bridge: Official guide on seamlessly converting Figma designs to live Framer websites, crucial for the final step of this challenge.

- [Figma Variables](): Learn to use Figma's variables feature to make your redesign more systematic and maintainable, especially useful for theme variations.

Discussion

Chat with other students about the challenge. Exchange tips, resources and questions. If you're stuck, just say it and ask for help: [Open group chat]()

Work submitted

https://www.figma.com/design/rV33UFVzXuNOoKRPkzKCJJ/Challenge-%239?node-id=3-16659

Challenge #10

Prompt Machine: Generate writing ideas faster with prompt chaining

Objective

Beyond visuals, a powerful tool for designers is words. But on large projects, "designing with words" is draining. Explore how V7 Go spreadsheets can help you parallelize text generation on large scale projects, like a website redesign. Let's go!

Instructions

- Log into the Side School V7 Go account:
  Email: contact@side.school
  Password: =3Hy$swE4yvYW$sG
- Create a new project.
- In the first column, set the input as a URL.
- Add the URLs of at least 3 distinctive pages of womedtech website (https://www.womedtech.com/).

- Then in a new column, write a prompt to analyze areas of improvement for SEO. In another column, write a prompt to suggest clarity and UX improvements.
- Add more columns according to what you think might be interesting areas of improvements.
- Share the V7 Go project link below

Success criteria

The V7 Go project is accessible, the prompts are well crafted.

Resources

- https://youtu.be/iPGdP3Ktft8
- Screaming Frog SEO Spider: Free tool to crawl websites and extract URLs systematically, saves time when collecting multiple pages for analysis.
- Ahrefs' SEO Checklist: Comprehensive SEO audit framework, helps structure your analysis prompts to cover all important optimization aspects.
- SEO Prompt Engineering Guide: Practical examples of SEO-focused prompts for AI tools, helps craft more effective analysis queries.
- Nielsen Norman Group UX Guidelines: Research-based UX heuristics and best practices, useful reference when formulating website improvement prompts.

Work Submitted

https://go.v7labs.com/0190e503-c096-7e5d-976f-4649d03bf24d/projects/01953e77-e629-7eb8-ace5-5ef965a3a21e

Challenge #11

Profiler: Automatically generate accurate profiles of your past and potential clients.

Objective

Understanding our clients in great detail helps us design better. But it also implies a lot more upfront research. Using V7 Go, create a spreadsheet to automatically analyze your client's profile. You can then reuse that profile to craft better email replies, copy in designs, and proposals. Let's go!

Instructions

1. Head over to V7 Go
2. Create a new empty project
3. In the first column, set it as type: URL and tool: User Input.
4. Add the URLs of at least 5 of your prospects (or past clients).
5. Create new columns with prompts to find the best tone of voice to use with the prospect, the founder names and key stakeholders (using web search), the company size (estimated), the industry, and the opportunity level (Single Select). Add more columns that might help you better understand your prospect's profiles.
6. Try different models for different columns to find the best model for each use case.
7. Share the V7 Go project link below

Success criteria

The project is accessible, includes the required columns, and provides a good overview of the prospects' profiles.

Resources

- https://youtu.be/Rp6TnK0L744
- V7 Go Documentation: Quick guide to understand column types, models, and best practices for setting up your data pipeline in V7 Go.
- Hunter.io: Find verified email addresses and company details to enrich your prospect database with accurate contact information.
- Clearbit Connect: Chrome extension that provides real-time company data, technographics, and employee information while browsing prospect websites.

Work submitted

https://go.v7labs.com/0190e503-c096-7e5d-976f-4649d03bf24d/projects/019540f6-2038-70cf-8cad-ca165a2d5eb6

Challenge #12

Simulated Feedback : Iterate on your design concepts with AI-powered feedback.

Objective

Design is an iterative process, and shorter feedback loops accelerate our overall work. Create synthetic feedback by role-playing interactions with your client (or manager) using AI. Let's go!

Instructions

1. Create a free account on Claude
2. Take screenshots of your website mockup in Figma, and upload them to Claude asking for feedback. Prompt Claude with RACE and Roasting methods to get better suggestions.
3. Install a screen recorder like Loom, Screenity or Tella.
4. Launch a screen recording to explain the changes you've made based on the AI feedback you received.
5. Paste the link of the public screen recording below

Success criteria:

The video is less than 5 minutes long. We can hear your voice clearly (and ideally see your face too). The video shows that you received useful feedback from Claude, and actually implemented some of these suggestions.

Resources

- https://youtu.be/8QhB60unUsk

- [Loom Chrome Extension](): Quick screen recordings directly from browser, with face cam overlay and instant sharing capabilities.
- [Roast My Design](): Community platform showcasing real design critiques, useful for understanding how to structure constructive feedback requests.
- [Claude Prompt Engineering Guide](): Official documentation on crafting effective prompts for Claude, with examples specific to design feedback.
- [Figma to Claude Export Tips](): Best practices for exporting Figma designs in formats that maintain quality when sharing with AI tools.

My Submission

https://screen.studio/share/RBoXq31j

Challenge #13

Unicorn Designer : Generate working prototypes of your designs to align your team

Objective

Designers who code have the ability to express their intentions in a lot more detail. But coding is hard and slows down our work. Fortunately, new text-to-app tools like Lovable allow designers to turn their mockups into functioning prototypes super fast. Ready to try it out yourself? Let's go!

Instructions

- Head over to Figma and generate the mockup for an interactive web app of your choice, using Figma AI. No ideas? Create a web app to help women track their periods.
- Create a free Lovable account
- Take screenshots of your Figma Mockups.
- In a new Lovable project, paste the screenshots and add a prompt to generate the web app.

- Publish live and share the public link below.

Success criteria

Link works, UI is clear and beautiful, web app is useful.

Resources

- [21st dev](#): Database of component prompts for Lovable, helps you find the right words to generate specific UI elements
- [Figma AI Prompts Guide](#): Official documentation for Figma's AI features, explains how to write effective prompts for design generation
- [Lovable Documentation](#): Step-by-step guide for converting designs to working prototypes, includes examples and troubleshooting tips

My Submission

- https://monthly-mood-haven.lovable.app/
- https://track-a-cycle.lovable.app/

Challenge #14

Automator : Automate design workflows and parts of project management with AI

Objective

Emails are draining. AI agents, built using tools like Lindy, can help you generate email replies and save them as drafts. Accelerate your project management by exploring the world of AI automations. Ready? Let's go!

Instructions

1. Create a free Lindy account
2. Create a lindy.
3. Add your email inbox.
4. Add a conditional statement: if email is worth answering.

5. Add a knowledge base, or write a document with as much context about yourself as possible (can be generated with serif)
6. Write a prompt to have AI draft an answer.
7. Activate the lindy and publish the template link publicly.

Success criteria

The link is working, and is able to generate customized email replies.

Resources

- https://youtu.be/SnC0PNvdJS8
- Lindy.ai: Email automation platform that helps create AI agents for personalized email responses, with a focus on natural language processing.
- Serif.ai: AI writing assistant that generates comprehensive personal or professional profiles, useful for creating knowledge bases for email agents.
- Email Reply AI Guide: Technical walkthrough on setting up automated email responses with AI, covering best practices and common pitfalls.
- Prompt Engineering Guide: Reference for crafting effective AI prompts, essential for creating email templates that generate contextually accurate responses.
- Make.com: Automation platform that can integrate with Lindy to create more complex email workflows, including conditional logic and multi-step processes.

Lindy Notes

1. scheduler-khilawalaaziz@lindymail.ai

My Submission

https://chat.lindy.ai/home?templateId=67c0ed75d2d7497e682c1f66

Challenge #15

Ta-da! : Bring all your AI generations into one shareable website, made with no-code

Objective

Get ready for your final challenge! Using all the AI workflows from previous challenges, create a live landing page with AI that showcases all your work done during the bootcamp. You're almost here, let's go!

Instructions

- Download [Trae](#)
- Create a new folder, and open it in Trae.
- Write a prompt to generate a landing page that includes all the generations from your past challenges. Preview the landing page in web view.
- Host the landing page on Github page (or another free provider) with a new Github account.
- Share your new public link below.

Success criteria:

The link works, the page is clear, engaging and aesthetically pleasing.

Resources

- https://youtu.be/DAiWDbjrT3c
- [Trae Documentation](#): Simple guide to get started with Trae's no-code website builder, focusing on AI-powered content generation and design features.
- [GitHub Pages Guide](#): Step-by-step tutorial to host your website for free using GitHub Pages, perfect for portfolio and landing page projects.
- [Landing Page Design Principles](#): Practical guidelines for creating effective landing pages, with focus on hierarchy, visual flow, and content organization.

- **[AI Content Organization Tips](#)**: Methods to effectively showcase AI-generated content while maintaining visual coherence and user engagement.
- **[Cloudflare Pages](#)**: Alternative free hosting solution to GitHub Pages, offering faster deployment and simpler setup process.

My Submission