Class Projects - Figma Advanced

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Class project 01 - Responsive Lower Navigation

- Create a total of three different phone sizes.
- Have a lower nav that is responsive to the different sizes.
 - Auto layout
 - Auto spacing between items
 - Constraints
- Make sure the nav is a component.
- Deliverables:
 - Share a video of your responsive phone frame. Drag the edge to show it's responsive.
 - You can do a screen recording using your computers software or use a Figma Plugin e.g. Vimeo Record
 - Upload the video link to the Assignments/Projects section of this website.

Class project 02 - Event Card Constraints

- Create an event card that has a date box that sticks to the top right of the card.
- Make sure it's a component.
- Deliverables:
 - Share a video of your responsive event card. Drag the edge to show it's responsive.
 - Upload the video link to the Assignments/Projects section of this website.

Class project 03 - Event Branding

- Visit: www.randomprojectgenerator.com
- Enter your location and hit the 'generate my project' button.
 - Save your brief onto your computer/phone.
- Create a logo for your app using your animal listed in the brief.
 - You can use free stock icons for the logo.
 - For bonus points you can design your own logo.
- Choose 3-4 colors for your app.
 - Primary
 - Secondary
 - Neutral

- Tertiary/Accent (optional)
- Links:
 - Adobe Color
 - Material M2
 - Material M3
- Deliverables:
 - Upload these 3 screenshots to the Assignments/Projects/Comments section of this website.
 - Your brief.
 - Your color choices.
 - Your logo on the nav.
 - o Note: Let us know if the logo is your own design or list where you found your free icon.

Class project 04 - Background Animation

- Create a background gradient animation for your welcome screen.
- Use your own brand colors.
- Experiment with blur, linear & radial gradient.
- Make your animation inside a component set with the variables animated.
- Add Welcome text and 2 buttons
 - Buttons must be autolayouts.
- Deliverables:
 - Share a video of your animation.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media and let me know that you've started the course using the hashtag #FigmaAdvanced
 - o Instagram: <u>@bringyourownlaptop</u>
 - o Facebook group here
 - o Twitter: <u>@danlovesadobe</u>
 - LinkedIn group here
 - Tiktok: <u>@bringyourownlaptop</u>
- Update: Follow me on Figma <u>www.figma.com/@byol</u>
- Remember to comment on 2 other people's work.
 - Enjoy Dan's Critique Sandwich 🔣

Class project 05 - Houdini Text Animation

- Create a text animation for your welcome screen.
- Use the masking techniques we've learnt in the past few videos.
- Experiment with custom spring animation.
- Deliverables:

- Share a video of your animation.
- Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced.
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Class project 06 - Multiple Sticky Headings

- Create a scrolling frame that has multiple sticky headings.
- Find text that includes actual event details, date & venue and include an image of the event.
 - o Connect this event page to one of your homepage cards.
- Deliverables:
 - Share a video of your scrolling.
 - o Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
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 - o Link to the course if you can.
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Class project 07 - Sliding Button Nav Challenge

- Create 3 pages/frames.
 - o Labeled: Today, This weekend, Newest
- Create a sub nav with 3 items (Today, This weekend, Newest)
- Challenge 1:
 - Create a line that moves under each of the nav items when changing pages.
 - Save a version history of this option.

- Challenge 2:
 - o Change from a line to a button background.
 - Get the background of the button to move along with the nav item when changing pages.
 - Get the text link to change color when the background moves behind each item.
 - Bonus points if the button color changes also.
- Deliverables:
 - Share video links of your 2 challenges.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
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Class project 08 - Operating System UI

- Implement one or more UI interactions from either iOS or Android (material).
- Deliverables:
 - o Share a video link of your interaction.
 - o Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced
 - Link to the course if you can.
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Class project 09 - One button to rule them all

- Create a button main component that has the following component properties & options:
 - o Button Text:

- On/Off (Boolean)
- Editable Text Component
- o Icon:
 - On/Off (Boolean)
 - Instance Swap (3 other preferred icons)
- o Sizes: Default, Small, Large
- Colors: Primary, Secondary & Outline
- Simplify Instances turned on.
- Optional States:
 - Default, Hover, Pressed, Disabled version of your buttons.
 - Add interactions to make the hover & click states to work.
- Deliverables:
 - Share a screenshot of your main component showing the component properties listed.
 - o Optional: Share video of your instance being changed using your component properties.
 - Upload the screenshots & video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced
 - o Link to the course if you can.
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Class project 10 - Text Mask

- Create an Instagram post image.
- Use text to mask an image.
 - Use your app name as the text.
- Try it with both the fill and crop method.
 - Use different images for each.
- Deliverables:
 - Share a screenshot of your 2 text image masks.
 - o Upload the screenshots & video link to the Assignments/Projects section of this website.
- Links:
 - o <u>lcon8</u>
 - o DJR
 - o Klim
 - CJType
 - o <u>BlazeType</u>

Class project 11 - Alpha Mask

- Create an alpha mask to mask an image.
- You can create the transparency yourself using a program like Photoshop or you can find an existing PNG from the internet.
- Deliverables:
 - o Share a screenshot of your alpha mask.
 - o Upload the screenshots & video link to the Assignments/Projects section of this website.

Class project 12 - Luma Mask

- Create an luma mask to overlay a colored frame.
- You can use an image of your own or find something from a stock library site like Unsplash.
- Deliverables:
 - o Share a screenshot of your luma mask.
 - Upload the screenshots & video link to the Assignments/Projects section of this website.

Class project 13 - Social Media Ad

- Create a social media ad that promotes your app.
- Include the following image techniques:
 - Text Mask
 - Alpha Mask
 - o Luma Mask
 - Spillover Mask
 - Layer blend modes
- Remember your masking shortcuts:
 - Cropping while drag = CMD/Ctrl while dragging the edges. (Mac/PC)
 - Cropping mode = Hold Opt/Alt double click to jump into a mask. (Mac/PC)
- Deliverables:
 - Share a screenshot or export of your ad.
 - Upload the screenshots & video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced
 - o Link to the course if you can.
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Class project 14 - Hover Play

- · Create a video card that plays when you hover over it.
- Deliverables:
 - Share the video link of your hover interaction.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced
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Class project 15 - Video Card

- Create a video card.
- Video card needs to have the following:
 - Video title.
 - Toggle play/pause button.
 - Mute button.
 - Reusable component.
 - Show 2 more instances using different videos.
- * Research video player UI.
 - o Dribbble
 - o Behance
 - o <u>Screenlane</u>
 - o Page Collective
 - o Mobbin
- Deliverables:
 - Share the video link of you interacting with the video card.
 - o Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.

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Class project 16 - Alt Nav Animation

Recreate the alt nav animation we made in the previous tutorial.



- Deliverables:
 - Share the video link of you interacting with the navigation.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
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Class project 17 - Nested Dropdown Menu

- Create a dropdown menu that has an additional sub menu.
- * Research drop down menu UI for design ideas.
- Deliverables:
 - Share the video link of you interacting with the menu.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced
 - Link to the course if you can.

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Class project 18 - Hover Grow Effect

- Create an artist's card.
 - Text:
 - Artist name
 - Country (or something else like Genre)
 - o Includes an image that grows on hover.
 - Include component properties for the text.
- Deliverables:
 - Screenshot of your instance component properties.
 - Share the video link of you interacting with the card.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
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Class project 19 - Expanding Search Bar

- Create an expanding search bar.
- Deliverables:
 - Share the video link of you interacting with the search bar.
 - Upload the video link to the Assignments/Projects section of this website.
- Share your video on social media.
 - Use the hashtag #FigmaAdvanced
 - Link to the course if you can.
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 - Facebook group <u>here</u>
 - Twitter: @danlovesadobe

- LinkedIn group here
- Tiktok: <u>@bringyourownlaptop</u>
- Remember to comment on 2 other people's work . <a>>



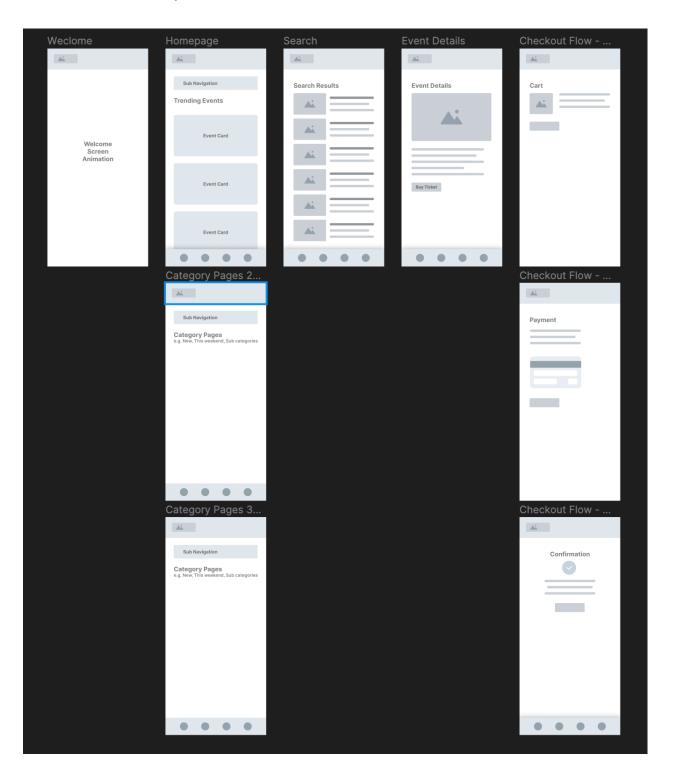
Class Project 20 - Finish your design

- Finish your event app.
- Complete the following pages
 - Welcome screen animation
 - Homepage
 - Defaults to trending events.
 - Lower navigation bar.
 - Sub category navigation.
 - Event category pages
 - Three, including the homepage Trending.
 - E.g. Trending, New, This Weekend, Sub Category, Location
 - Search bar with results page
 - Event Details
 - Ticket checkout flow
 - Cart
 - Payment
 - Confirmation
 - o Document a component



- Tidy up the results from any app you might use.
- o Optional
 - Wishlist
 - Artist profile
- Deliverables:
 - Share the video link of you interacting with your design.
 - Upload the video link to the Assignments/Projects section of this website.
 - o Share on social media as well:
 - Instagram: obringyourownlaptop
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- Optional

For bonus karma points, turn your project into something ready for your portfolio.
Including your brief, persona, wireframes, finished designs. Include any assumptions you had before starting the project and what you learnt after building and testing. Include amends you made to the UI and final conclusions. Make sure to describe this project as a case study.



Links

- Sign up for Figma
- https://help.figma.com/hc/en-us/articles/360039958934-Rename-Layers#4
- Material Buttons Component Properties
- Dynamic Color
- Theme Builder
- WCAG Accessibility
- DJR
- <u>Klim</u>
- <u>CJType</u>
- <u>BlazeType</u>
- Icon8
- Adobe Stock
- Envato Elements