

October 2022 Intake



# Web Design for Beginners

Created by Sanjaya Elvitigala, Nuwan Rathnayaka and Danula Wickckramaarachchi

# Week 1

The Beginning

# Process

# Agile Process



Fig. Agile Model

# Web Design Proposal

**WE BUILD THINGS  
THAT ARE OUT OF THIS  
WORLD**

Coding so fine it looks like bunch of aliens did it

The illustration features a white rocket ship with red fins and a blue base, positioned between two astronauts in white space suits with black helmets. One astronaut is seated at a small desk, working on a laptop that also has a rocket ship icon on its screen. The other astronaut stands nearby, holding a small device. The background is a dark blue space scene with several colorful planets of different sizes and a comet-like streak.

maya

Project Outline

Title	XXX company website development	
Client/Project Owner	XXX	
Business Case	Explore new business opportunities with a stronger eCommerce web presence	
Project Manager	XXX	
Client Point of Contact	XXX	
General Timeline	Phase	Target End Date
	Proposal/SRS Finalization	10/1/2022
	Advance payment	07 working days from the project finalization
	Concept Design	15 working days from the project finalization
	Implementation	50 working days from the project initiation
	Warranty Expiration	03 months from the project implementation
Notes:	The above time frames are just a guideline and are subject to change based on the actual project commencement date. Once the project is underway above will be updated accordingly. And also timeline for delivery tracking is not included in the proposal as well.	

# Design



# What is Design?

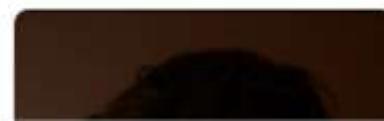
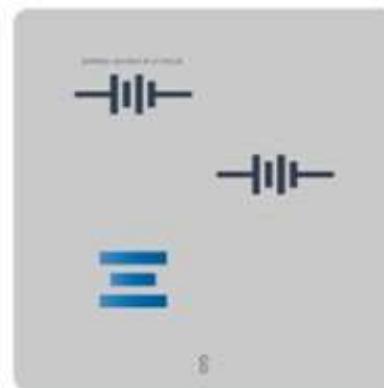
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- “The function of design is letting design function” -- Micha Commeren, designer
- [Video 18+](#) for language
- [Video 2](#)
- [Video 3](#)
- [Design Quotes](#)

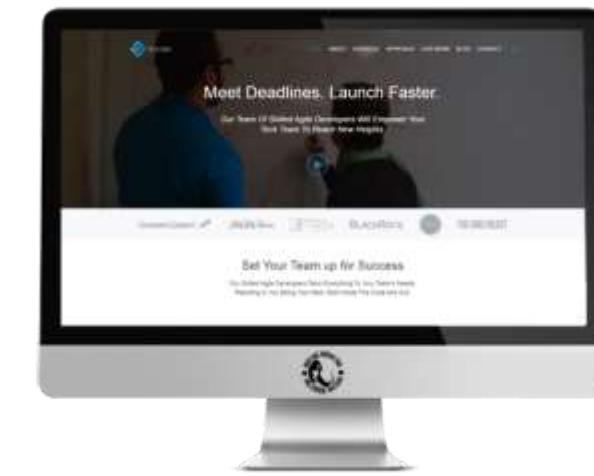
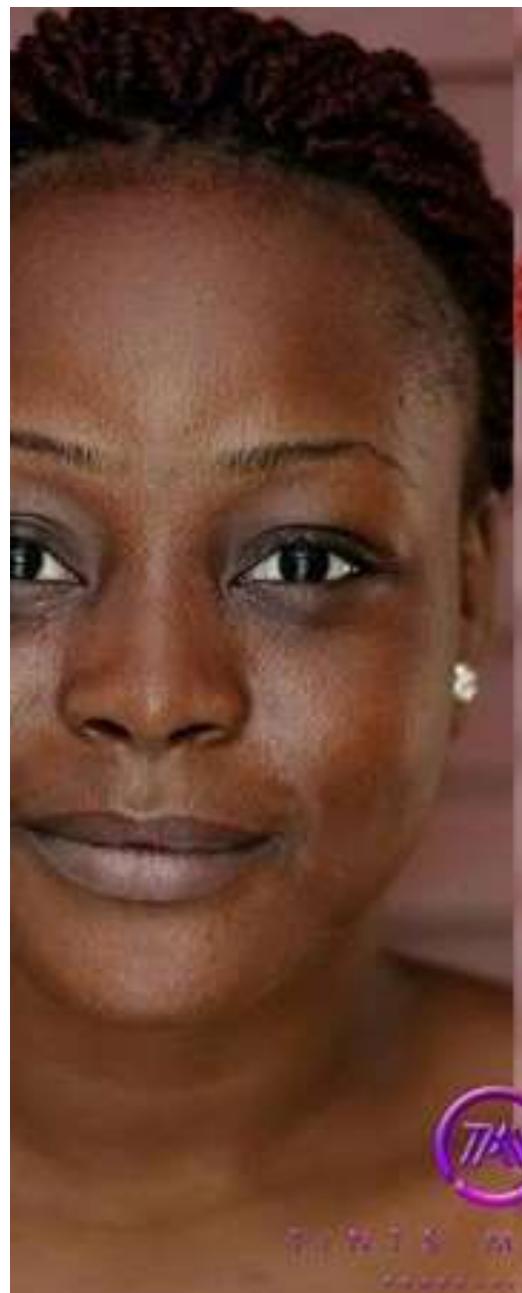


Samadara Ginige

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විද්‍යාලෝක ජෙනරුජි





Ajith Perera

21h

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21 ඩෙසැම්බර් සියලු සිනියලේ අල් රගනයේ සම්පූර්ණයෙක මැවිකරමාන්ත කරුවා විමෝ ව්‍යාපෘති අමුව

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ලෝකය මහාපරමාන නිශ්චාදනයට මිය පසුව ඇති වූ තිදෙස්...නවමින් එසේම ඇත..සියලු කරමාන්තවලට අදාළව..





ABOUT US  
DOMAIN REGISTRATION  
WEB DESIGNING  
WEBSITE HOSTING  
SEARCH ENGINE OPTIMIZATION  
TRAINING  
PORTFOLIO  
COMMUNITY  
CONTACT US



### Super Solutions without the Super price

#### About MAYACREATIONS

We at MAYA Creations are a devoted team of skilled young people who are willing to give web design solutions a new definition. Not just by adding lots of Megabytes or Gigabytes to our web hosting packages we are giving out the most reliable and down to earth web hosting and web designing experience in Sri Lanka.

Since we've started in 2003 we gradually build our client base. Since 1 of the big projects we handle includes Government Institutions, Media, National Newspapers and more.

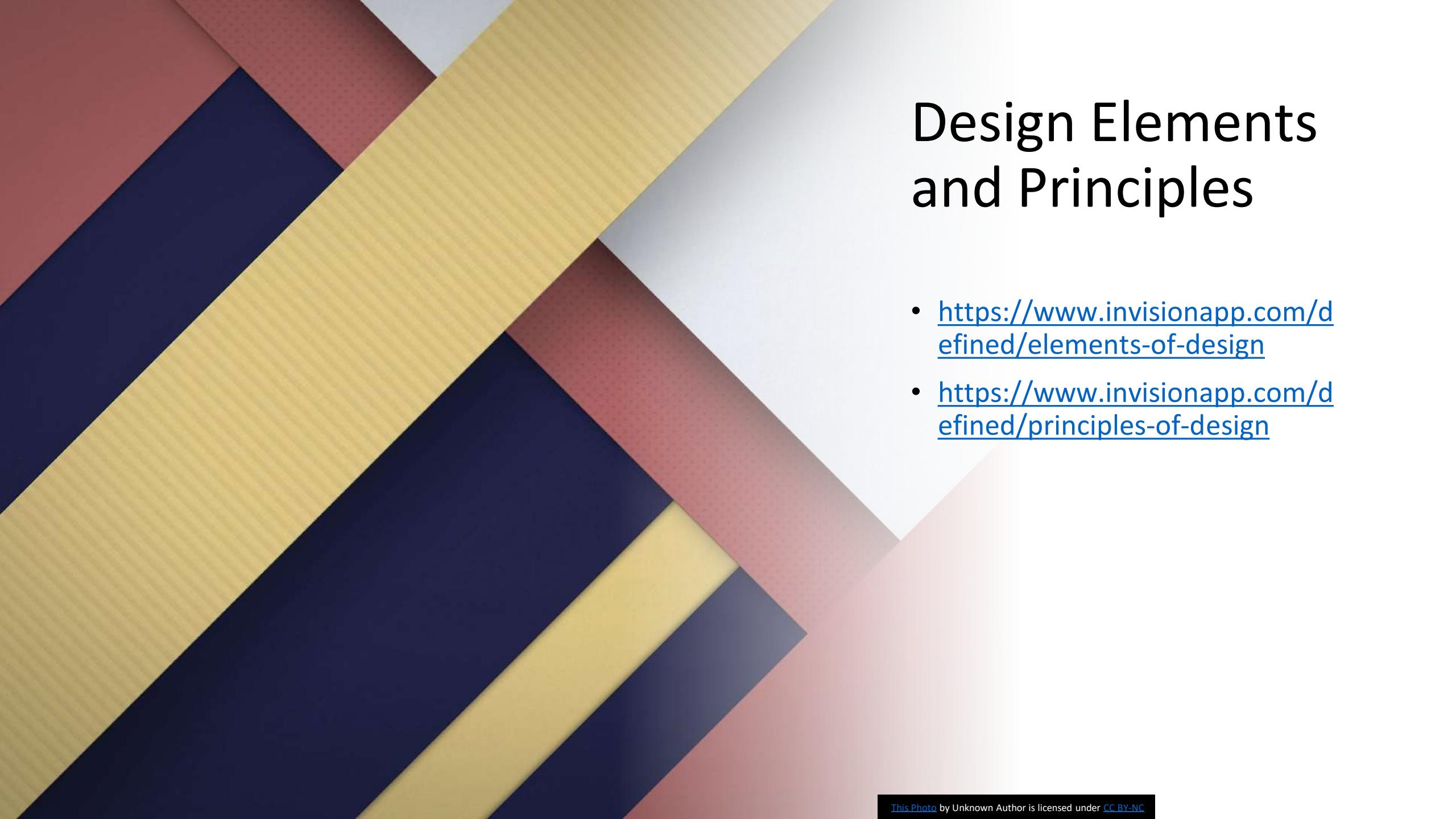
Currently we don't hold the #1 place in the hosting world of course everyone put their best on their way. But we are deeply devoted to achieve that goal. An aim in the web container.

There's a big road ahead on the web hosting and web designing world. So we invite you to go that distance with the reliable and affordable services of MAYA Creations.



# Design story of Maya.lk

- [Wayback Machine](#)

The background of the slide features a dynamic, abstract design composed of several overlapping rectangles. These rectangles are oriented diagonally and overlap each other, creating a sense of depth and movement. The colors used in the design include a dark navy blue, a mustard yellow, a reddish-orange, and a light grey. The overall effect is modern and professional.

# Design Elements and Principles

- <https://www.invisionapp.com/defined/elements-of-design>
- <https://www.invisionapp.com/defined/principles-of-design>

# Case Studies

Platforms

- Overview
- Designing for iOS
- Designing for iPadOS
- Designing for macOS
- Designing for tvOS
- Designing for watchOS

Foundations

- Patterns
- Components
- Inputs
- Technologies

# Platforms

Create an app or game that feels at home on every platform you support.



Designing for iOS



Designing for iPadOS



Designing for macOS



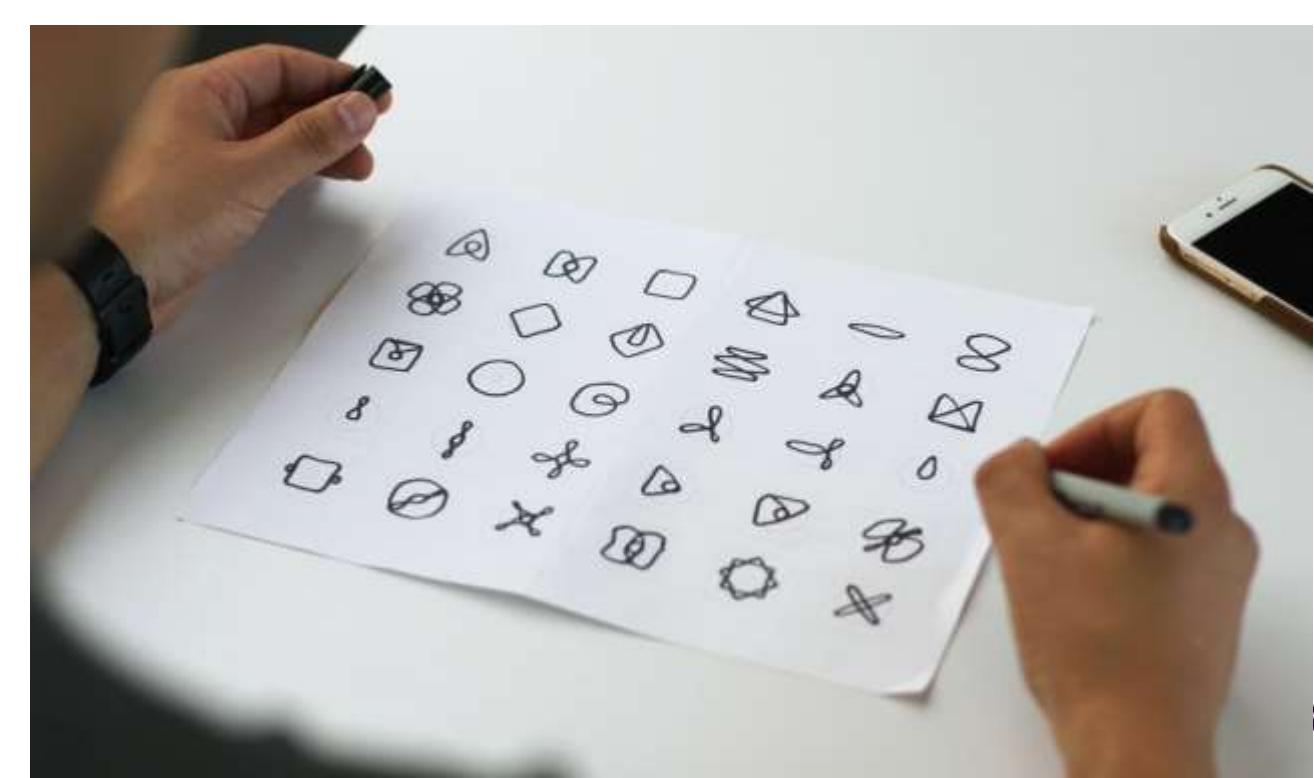
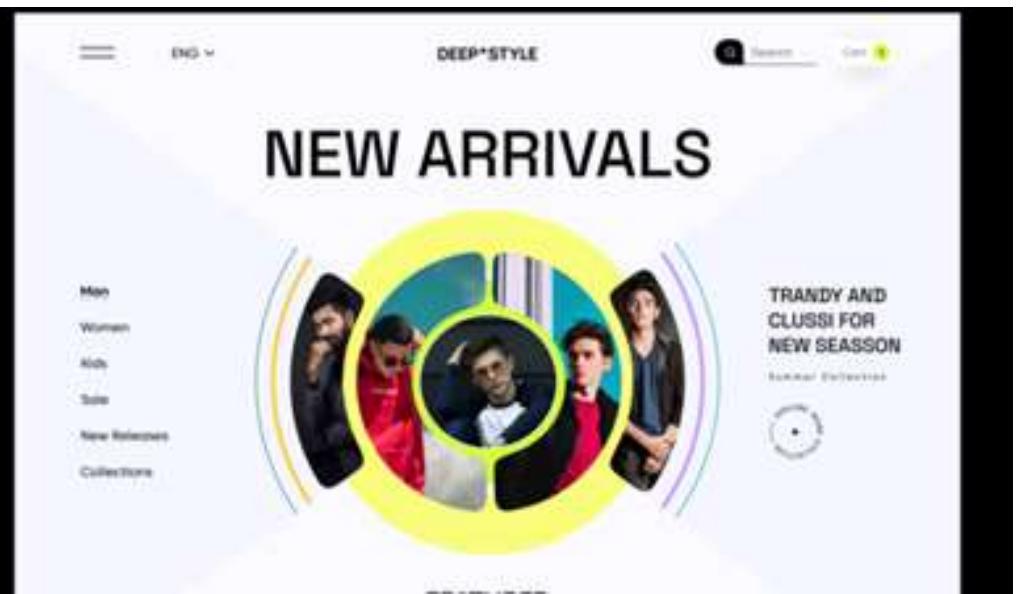
Designing for tvOS



Designing for watchOS



PickMe  
Food

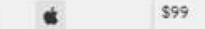
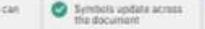
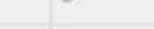
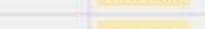
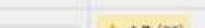
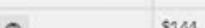
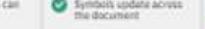
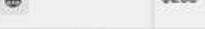
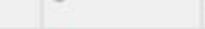
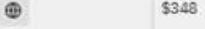
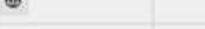
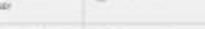
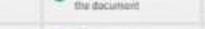
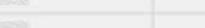
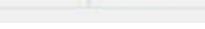
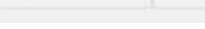
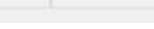
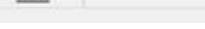
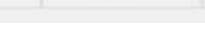


# Software and Tools

# UI and UX

- Pencil & Paper
- Figma (web)
- Adobe XD (Probably one will get shut down in next 2-3 years)
- Adobe PhotoShop
- in vision
- UXpin
- Sketch (mac only)
- Penpot (opensource)
- Origami Studio (Facebook mac only)



Name	Usage	Rating	Platform	Cost	Free	Offline	Pen Tool	Collaboration	Comments	Handoff	Artboards	Symbols	3D Transform	Responsive	Prototyping
Name of app	Based on the 2021 Design Tools Survey	Based on the 2021 Design Tools Survey	Which platforms can create designs?	Estimated cost per year?	Free to use without trial?	Can open and edit files offline?	Can draw vectors and paths?	Supports simultaneous editing?	Others can leave comments?	Can create automatic specs for designers?	Can show multiple artboards at once?	Supports document-wide master symbols?	Can perform 3D transforms?	Can resize groups dynamically?	Can prototype within the app?
 <a href="#">Figma</a>		 4.7 (2147)		\$144		 Can't open new files while offline + <a href="#">Source</a>	 Pen tool	 Simultaneous editing	 Comments are supported	 All viewers can see code properties	 Multiple artboards can exist on a page	 Symbols update across the document	 Basic skew possible through plugins + <a href="#">Source</a>	 Responsive resizing	 Native prototyping with transitions and animations
 <a href="#">Sketch</a>		 4.1 (417)		\$99		 Works offline	 Pen tool	 Simultaneous editing + <a href="#">Source</a>	 Through Sketch Cloud, not in the tool	 Using Cloud Inspector (Beta) + <a href="#">Source</a>	 Multiple artboards can exist on a page	 Symbols update across the document	 Basic skew possible through plugins + <a href="#">Source</a>	 Responsive resizing	 Basic click-through prototypes
 <a href="#">Adobe XD</a>		 4 (348)		\$120		 Works offline	 Pen tool	 Simultaneous editing + <a href="#">Source</a>	 Comments are supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Basic skew possible through plugins + <a href="#">Source</a>	 Responsive resizing	 Native prototyping with transitions and animations
 <a href="#">Adobe Illustrator</a>		 3.9 (54)		\$120		 Works offline	 Pen tool	 Simultaneous editing + <a href="#">Source</a>	 Comments are supported	 Handoff not supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Scale, shear, and distort + <a href="#">Source</a>	 Can be mimicked with 9-slice scaling	 No prototyping functionality
 <a href="#">Adobe Photoshop</a>		 3.5 (59)		\$120		 Works offline	 Pen tool	 Simultaneous editing + <a href="#">Source</a>	 Comments not supported	 Handoff not supported	 Multiple artboards can exist on a page	 No symbols	 Several different types of transforms - <a href="#">Source</a>	 No responsive resizing	 No prototyping functionality
 <a href="#">Axure</a>		 3.7 (35)		\$348		 Works offline	 Pen tool	 Avoid merge conflicts with check-out system + <a href="#">Source</a>	 Comments are supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Only by manually editing shape points + <a href="#">Source</a>	 Responsive resizing	 Native prototyping
 <a href="#">Framer</a>		 4.7 (25)		\$144		 Editing only available in the browser	 Using drawing mode + <a href="#">Source</a>	 Simultaneous editing	 Comments are supported	 All viewers can see code properties	 Multiple artboards can exist on a page	 Symbols update across the document	 Possible using code + <a href="#">Source</a>	 Responsive resizing	 Native prototyping with transitions and animations
 <a href="#">InVision Studio</a>		 3.9 (9)				 Works offline	 Pen tool	 No simultaneous editing	 Comments are supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Can't skew or edit perspective	 Responsive resizing	 Native prototyping with transitions and animations
 <a href="#">UXPin</a>		 4.5 (38)		\$240		 Can only edit open files while offline	 Pen tool	 Simultaneous editing	 Comments are supported	 Handoff is supported	 Can only view one screen at a time	 Symbols update across the document	 Can't skew or edit perspective	 Adaptive breakpoints for screens but not objects	 Native prototyping with real form elements
 <a href="#">Affinity Designer</a>		 4.1 (9)		\$40		 Works offline	 Pen tool	 No simultaneous editing	 Comments not supported	 Handoff not supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Only shear + <a href="#">Source</a>	 Responsive resizing	 No prototyping functionality
 <a href="#">Proto.io</a>		 5 (2)		\$288		 Bit prototypes can be viewed offline with native apps	 No pen tool	 Simultaneous editing	 Comments are supported	 Handoff not supported	 Multiple artboards can exist on a page	 No symbols	 Can't skew or edit perspective	 No responsive resizing	 Native prototyping
 <a href="#">Justinmind</a>		 4 (1)		\$228		 Works offline	 No pen tool	 Avoid merge conflicts with check-out system	 Comments are supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Can't skew or edit perspective	 Responsive resizing	 Native prototyping
 <a href="#">Antetype</a>		 0 (0)		\$60		 Works offline	 No pen tool	 Avoid merge conflicts with check-out system	 Comments are supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Can't skew or edit perspective	 Responsive resizing	 Native prototyping
 <a href="#">Gravit Designer</a>		 0 (0)		\$99		 Yet, but only with a Pro account	 Pen tool	 No simultaneous editing	 Comments not supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Can't skew or edit perspective	 Responsive resizing	 No prototyping functionality
 <a href="#">MockFlow</a>		 0 (0)		\$228		 Editing only available in the browser	 No pen tool	 Simultaneous editing	 Comments are supported	 Handoff is supported	 Artboards not supported	 Symbols update across the document	 Can't skew or edit perspective	 No responsive resizing	 No prototyping functionality
 <a href="#">Mockplus</a>		 0 (0)		\$348		 Editing only available in the browser	 No pen tool	 Avoid merge conflicts with check-out system	 Comments are supported	 Handoff not supported	 Artboards not supported	 Symbols update across the document	 Can't skew or edit perspective	 No responsive resizing	 Native prototyping
 <a href="#">Studio</a>		 0 (0)				 Editing only available in the browser	 No pen tool	 Simultaneous editing	 Comments are supported	 Handoff not supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Can't skew or edit perspective	 Responsive resizing	 Native prototyping
 <a href="#">Vizly</a>		 0 (0)				 Editing only available in the browser	 No pen tool	 Simultaneous editing	 Comments are supported	 Handoff is supported	 Multiple artboards can exist on a page	 Symbols update across the document	 Can't skew or edit perspective	 No responsive resizing	 Native click-through prototypes
 <a href="#">Papool</a>		 0 (0)				 Possible through on-premise installation + <a href="#">Source</a>	 Pen tool	 Simultaneous editing + <a href="#">Source</a>	 Comments are supported	 All viewers can see code properties	 Multiple artboards can exist				

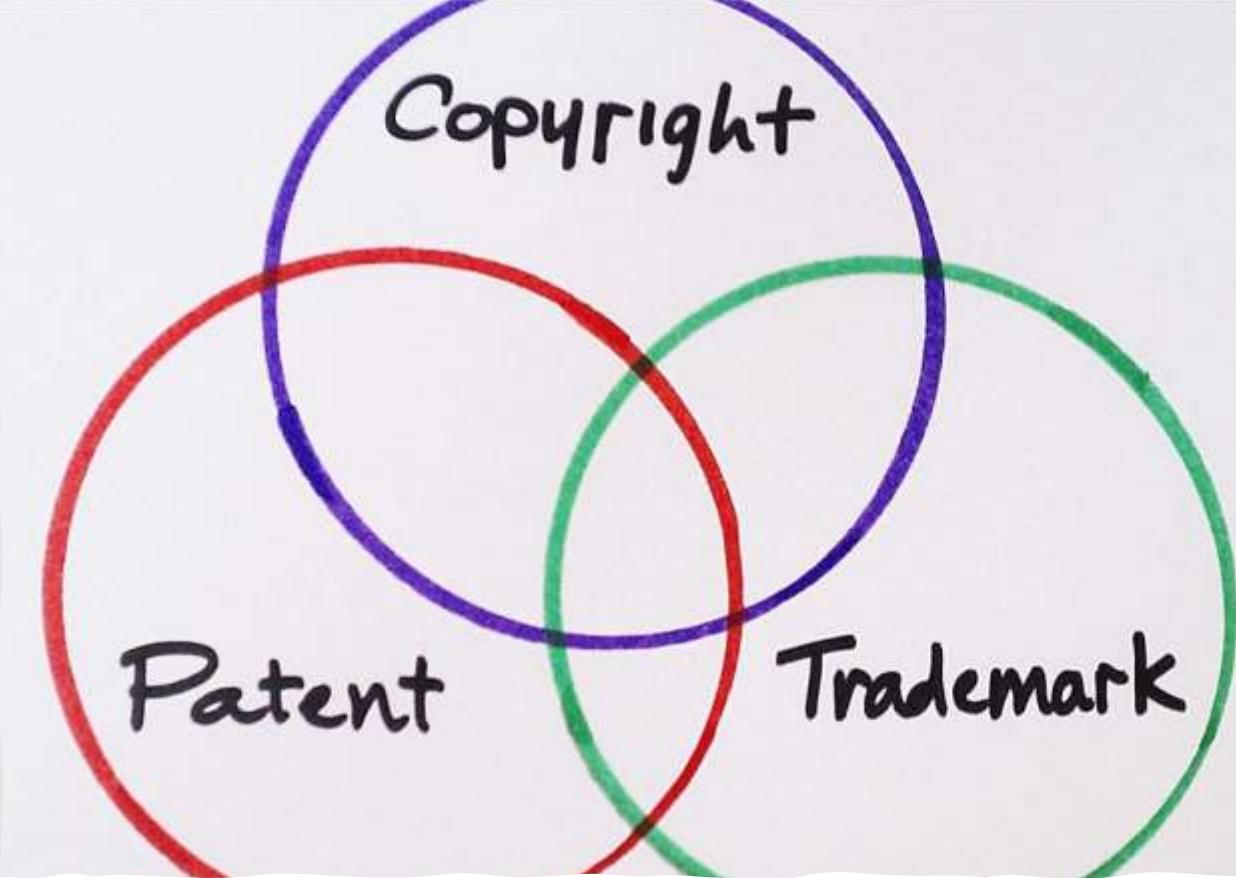
# Copyright and Licenses

## CREATIVE COMMONS LICENSES



Know your rights ,  
responsibilities  
and limits

- <https://99designs.com/blog/design-resources/copyright-infringement/>
- <https://creativecommons.org/about/cclicenses/>
- [https://en.wikipedia.org/wiki/Comparison\\_of\\_free\\_and\\_open-source\\_software\\_licenses](https://en.wikipedia.org/wiki/Comparison_of_free_and_open-source_software_licenses)



X

## How to attribute?

Creating quality icons takes a lot of time and effort. We only ask you to add a small attribution link. Choose the medium in which you are going to use the resource.

Social networks

Web

Printed elements

Video

Apps/games

For example: websites, social media, blogs, ebooks, newsletters, etc.

Copy this link and paste it wherever it's visible, close to where you're using the resource. If that's not possible, place it at the footer of your website, blog or newsletter, or in the credits section.

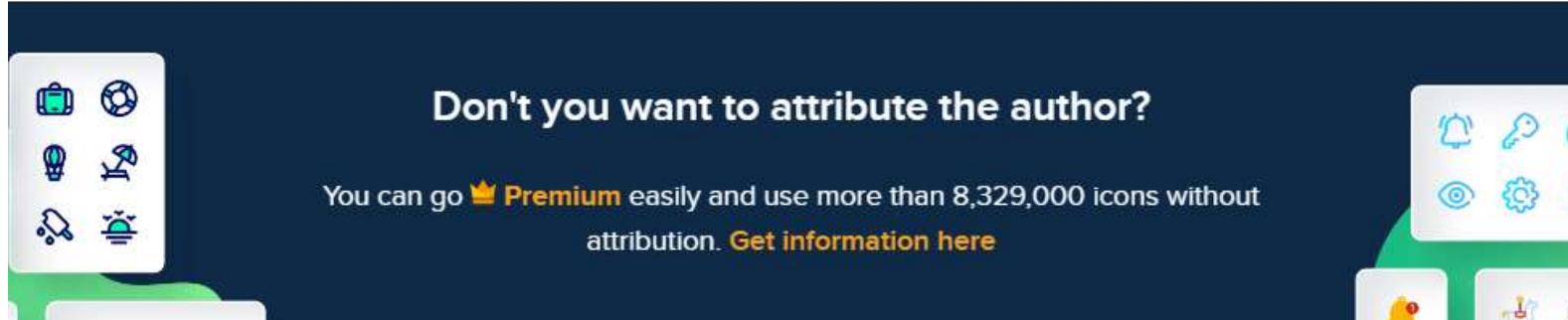
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<a href="https://www.flaticon.com/free-icons/fire" title="fire icons">Fire icons created by Freepik - ...
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 Copy link

If you have any other questions, please check the [FAQ section](#)

**Don't you want to attribute the author?**

You can go  **Premium** easily and use more than 8,329,000 icons without attribution. [Get information here](#)



# Free Libraries and Sites

Free pics <https://pixabay.com/>

Free pics <https://www.pexels.com/>

Free pics/icons <https://www.freepik.com/>

Free icons <https://www.flaticon.com/>

Free UI <https://www.figma.com/community/file/1160861462615915842>

Free Knowledge <https://www.w3schools.com/>

Free Knowledge <https://www.khanacademy.org/>

Community <https://stackoverflow.com/>

Community <https://developer.mozilla.org/en-US/>

Free practice <https://www.freecodecamp.org/>

Community <https://github.com/>

Free CDN <https://www.jsdelivr.com/>