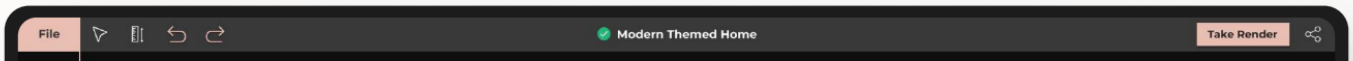
Foyr **Neo**

Product UI/UX

Foyr Neo is an all-in-one interior design software that transforms design ideas from concepts to photorealistic renders.

Client Name	Project Duration	Estimated Time
Foyr Neo	32 months and running	6000+ hours



The Challenge

The existing software are time consuming, takes days or even weeks to get one design ready

Lack of assistance in decision making (non-domain intelligent)

Because of the huge learning curve, there is a constant need for training and trained people

Lack of cloud based solutions made it necessary to install the software on devices

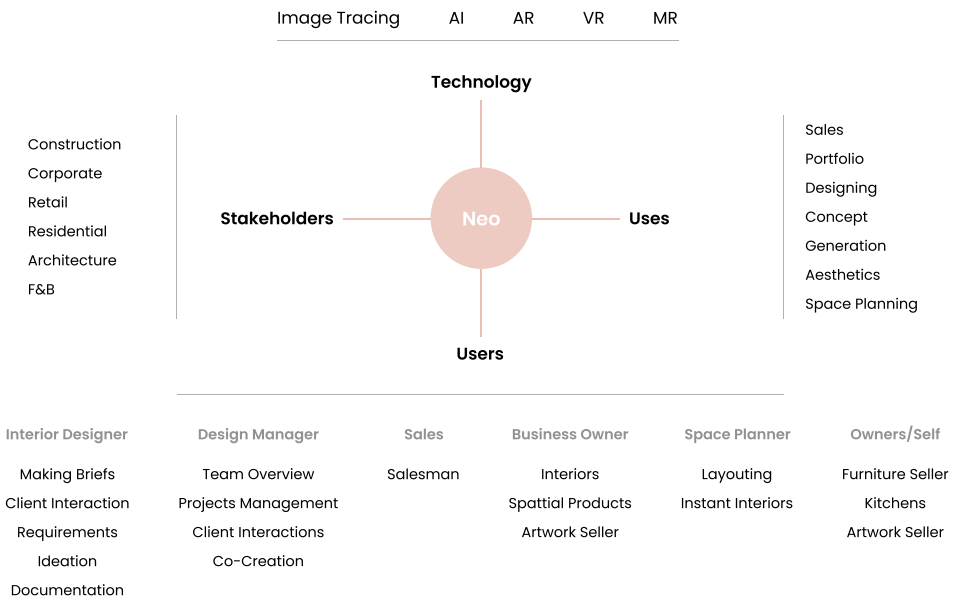
Collaboration of different teams on one project was not possible

Scarcity of research on the needs of the target audience

01

Research & Findings

Primary research and Secondary research



Problem

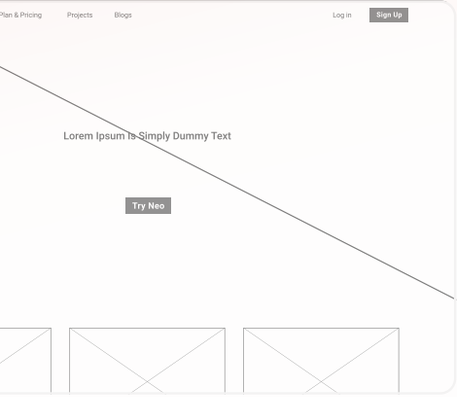
Interior design is an iterative process and the tools which are commonly used for this process are 3DSmax, Autocad, Revit etc. These tools are generic in nature and prone to be inaccurate. Hence, they often prove to be unproductive for an interior designer. These tools not only cost a lot of money but they are also time consuming.

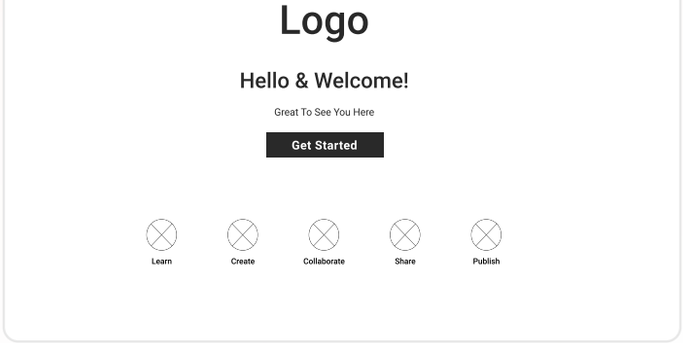
Goal

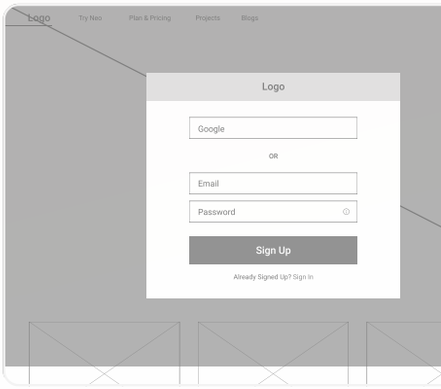
The target was to build an interior design software that is easy to use, efficient, effortless, with no learning curve so that it can be used by anyone with no prior knowledge of 3D softwares.

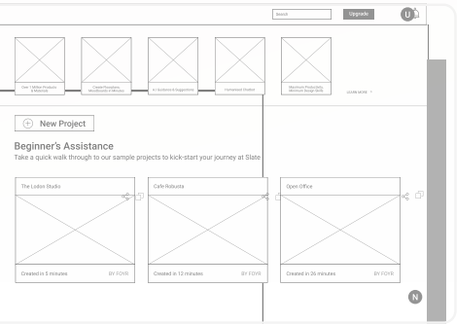
02

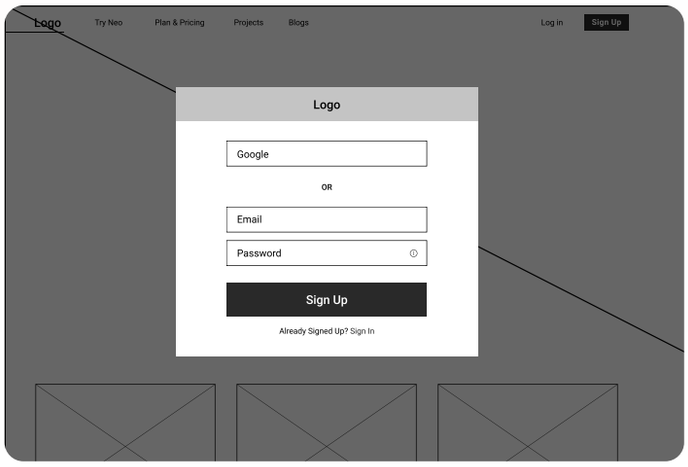
Ideation

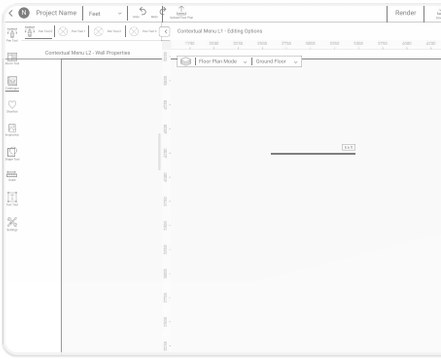












USP's

With smart machine learning and high-speed working mechanism Neo will save hours of design time

Doesn't require 3D modelling or CAD expereince. Users can collaborate to build their dream homes with zero learning curve

Users can get real time feedback on how the room will look with the help of 3D visualisation and 360 degree walkthoughs

4K renders in minutes. Users can set their desired lighting with easy-to-use dial and leve the rest to Neo's AI for highlights and shadows

Powered by AI, users can unleash their design creativity and Neo's AI will take care of auto-lighting, product placement and more

03

User Interface

A premium and elegant essence to be felt in the UI

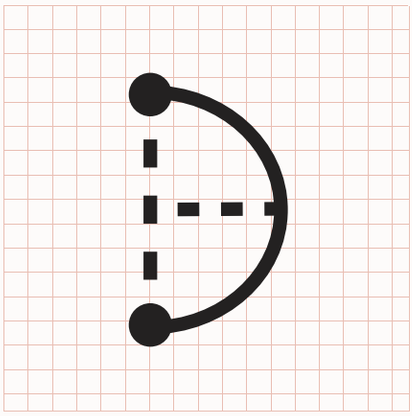
#E9BEB3	#0E0E0E	#232121	#3A393A	#C4C4C4	#E8E8E8	#F7E3DF	#FBF3F1

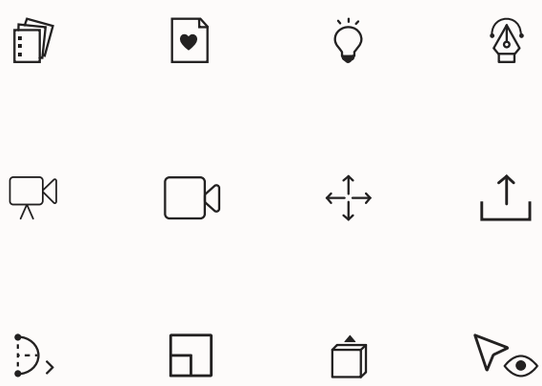
Montserrat- sans serif

Aa

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz

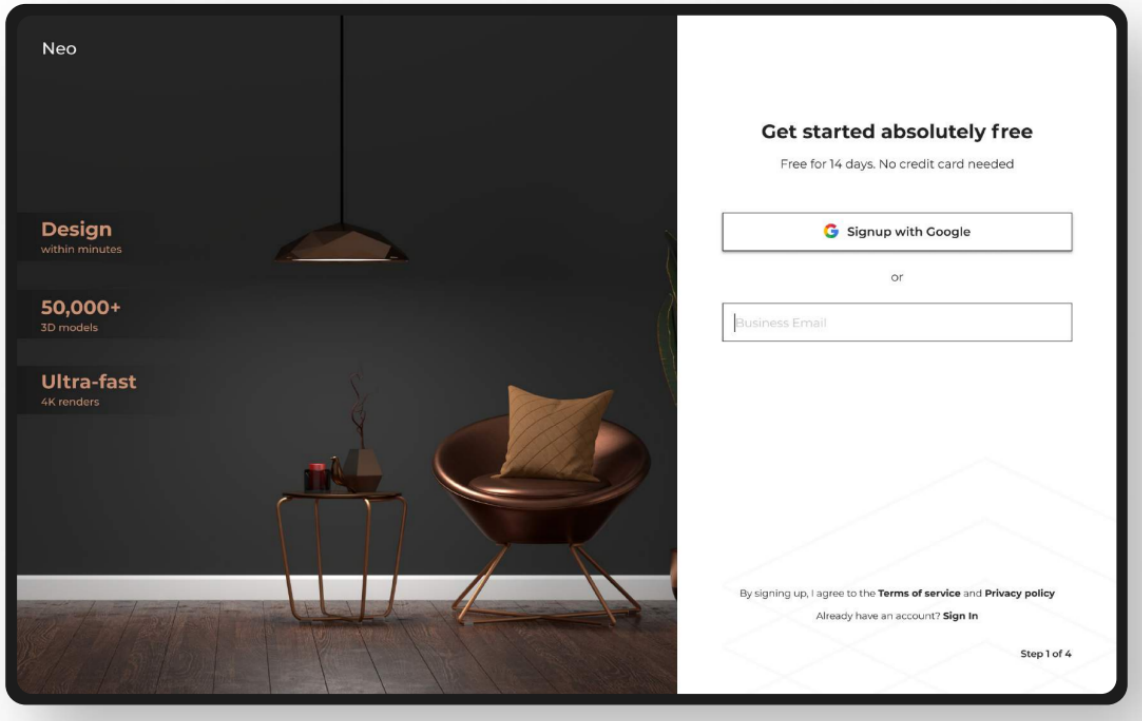
Light	Regular	**Semibold**	**Bold**
The quick brown fox jumps over the lazy dog.	The quick brown fox jumps over the lazy dog.	**The quick brown fox jumps over the lazy dog.**	**The quick brown fox jumps over the lazy dog.**



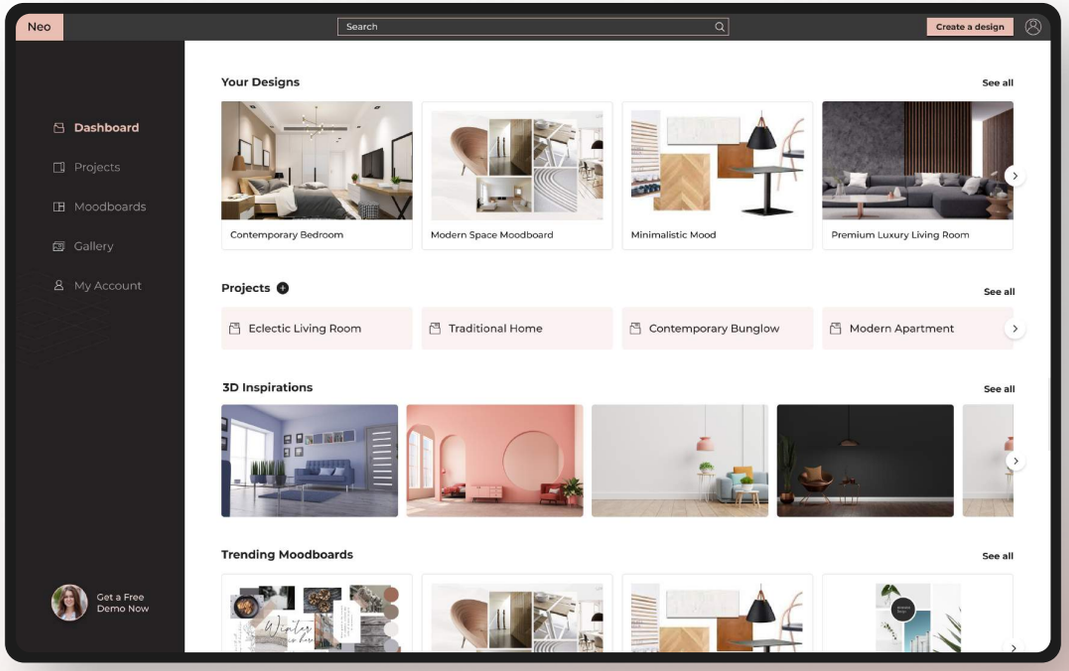


Atomic Design Methodology

Onboarding



Dashboard

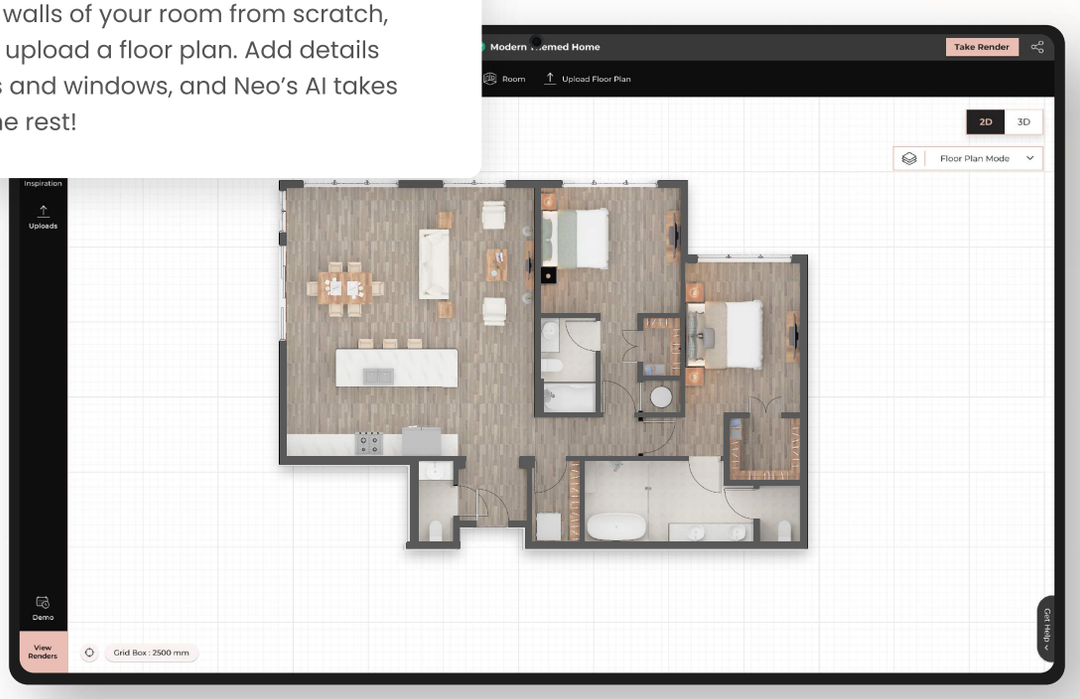


Neo is the all-in-one interior design software

Neo delivers everything you need to transform design ideas from concepts to photorealistic renders

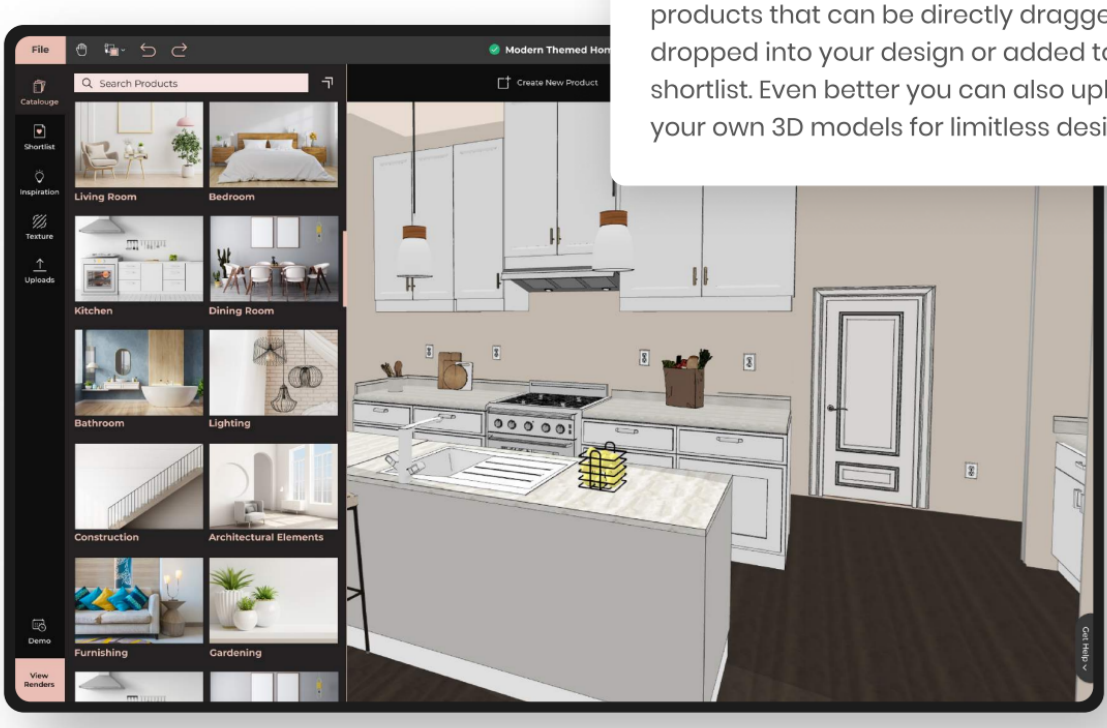
Draw a Floor Plan

Draw the walls of your room from scratch, or simply upload a floor plan. Add details like doors and windows, and Neo's AI takes care of the rest!



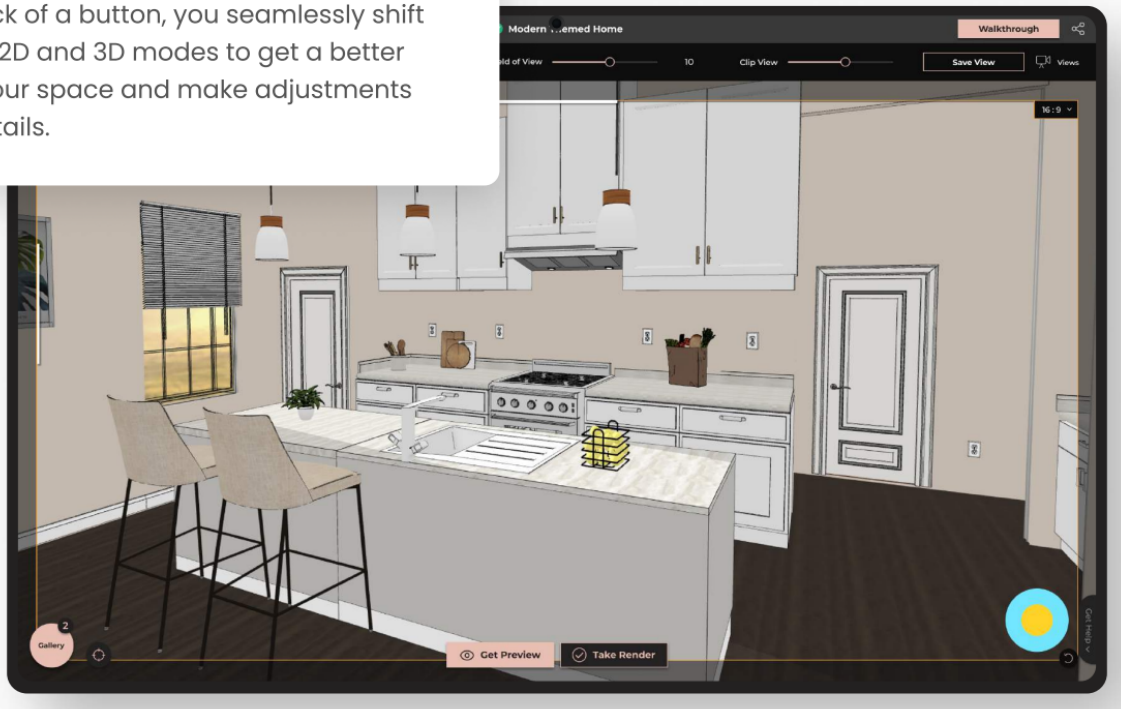
Drag & Drop Furniture

Neo has thousands of pre-modelled products that can be directly dragged and dropped into your design or added to your shortlist. Even better you can also upload your own 3D models for limitless designing.



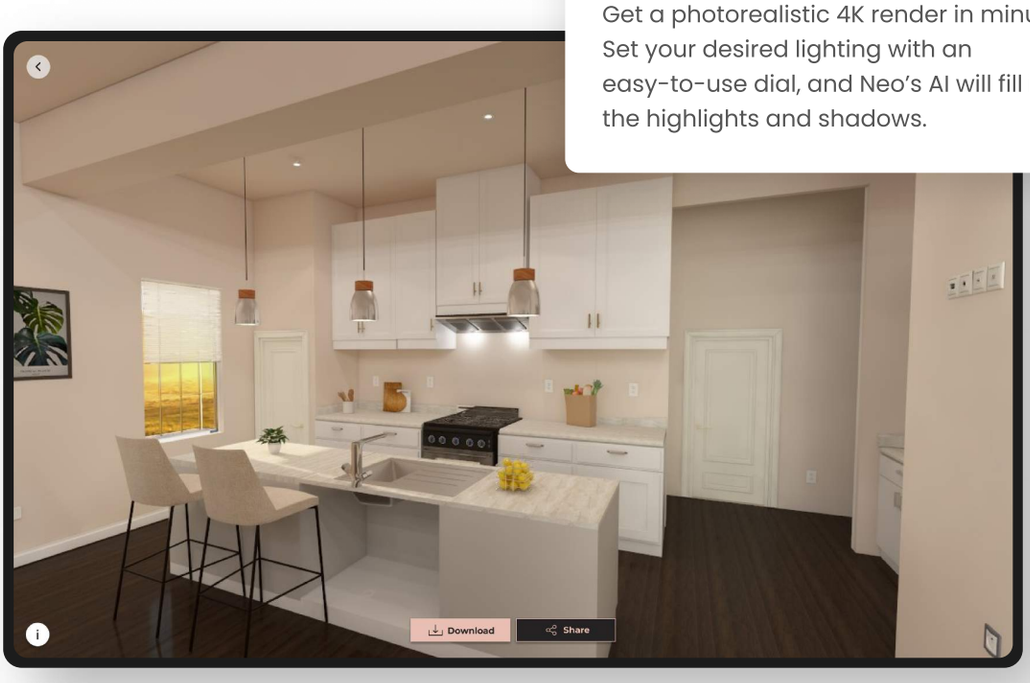
Edit Real Time in 3D

At the click of a button, you seamlessly shift between 2D and 3D modes to get a better feel for your space and make adjustments to the details.



Get Photorealistic Render

Get a photorealistic 4K render in minutes. Set your desired lighting with an easy-to-use dial, and Neo's AI will fill in all the highlights and shadows.



20,000+

Interior Designers use Neo Worldwide

10,173+

Designs are created on Neo each month

151,829+

Renders are created on Neo each month

61,321+

Curated 3D models in Neo's catalogue

"I can create impressive designs and get renders faster."

Diana Alacantaraj

Creative & Owner
Cobox Studio

"As an Interior Designer, I'm always looking for ways to reduce design time. Foyr Neo is where I can create impressive designs and get renders faster."

"This would've taken me weeks in other programmes."

Layticia Towery

Design Principal/Owner
918 Design Co., LLC

"I cannot express how much I am LOVING NEO! The learning curve literally feels like ZERO as I created a hotel concept room in only a few short hours of signing up. This would have taken me weeks in other software programs that require a lof skill, money and time to create."

Community of 20,000+ designers

Neo is trusted by students, professional interior designers, home owners, space planners and people who just want to design better.

6000+ Design Screens

2 Extraordinary Designers