Screenshot to prototype

Using Bolt.new

What is Bolt.new?

Bolt.new is a no-code AI tool that helps you turn a simple prompt, a screenshot, a wireframe, and a design into interactive prototypes. This helps in quickly testing and iterating on ideas without writing code.

Why Convert a Screenshot to a Prototype?

Today's focus is on how to convert a screenshot to a prototype. Instead of manually rebuilding a UI from scratch, you can take a screenshot of an existing product you like as reference and ask Bolt to make it into a functional prototype. This saves time, speeds up mock creation to discuss concepts with your team faster.

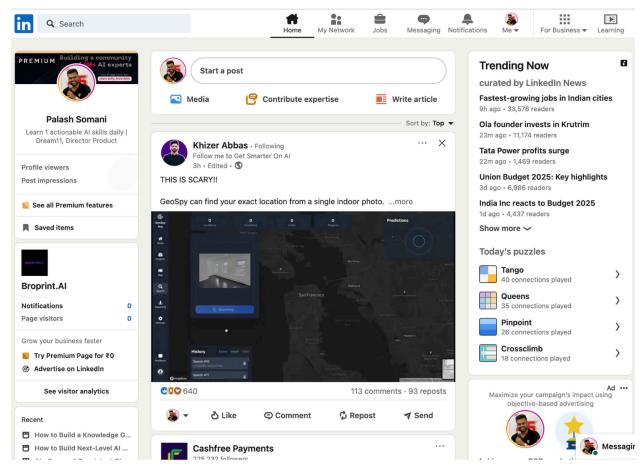
Bolt.new vs. Traditional Prototyping Methods

Feature	Bolt.new (AI-Powered)	Traditional Prototyping
Speed	Instant conversion	Manual setup
Coding Required	None	Some (depends on tool)
Accuracy	AI-driven detection	Manual precision
Flexibility	AI interprets UI	Full manual control

Step-by-Step Guide

Step 1

Take a screenshot of your preferred platform

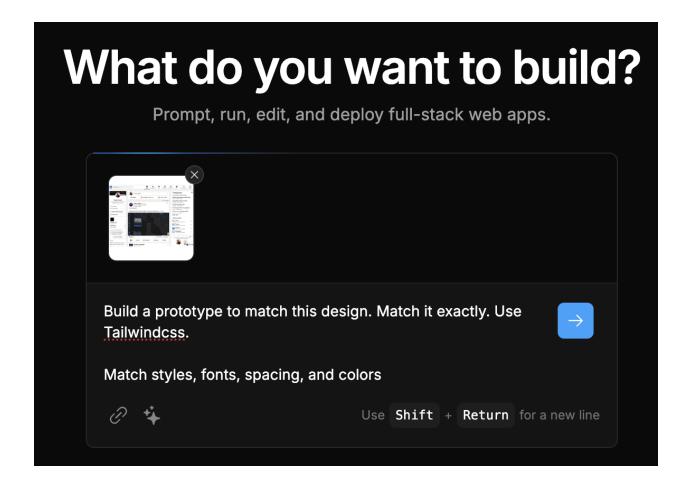


Step 2

Give instructions to Bolt.new as shown in below image and hit generate

Within a minute, Bolt will render the first iteration, which you can then edit and improve as per your requirement.

You can customize the prompt to add specific instructions or specific features you want in your prototype.



Step 3

Review the AI-generated prototype. Make necessary adjustments using Bolt.new's built-in editor.

Important Technique in this phase

Reflection Prompting

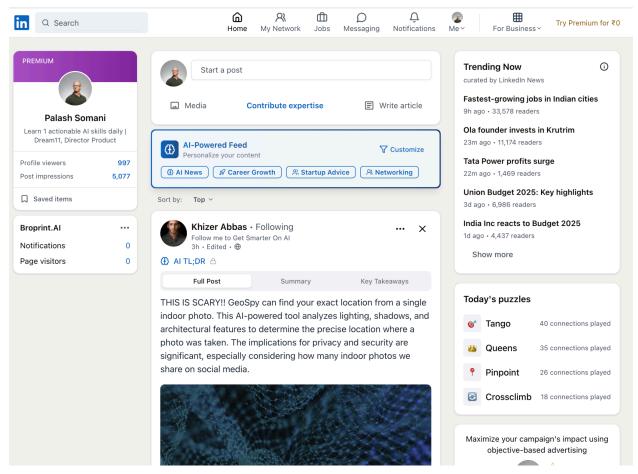
(It asks for AI to review and see if everything is done as planned, without writing any new code)

"Review that the build prototyping is matching exactly to the screenshot I had shared previously (also attached again). List down all the differences and make a plan to fix it so that the prototype matches exactly to the screenshot. Do not write any code.

Share the final prototype with your team or export it for further use from the top right corner.

Here is the link to my prototype: https://lnkd.in/dRnjYtF3

Image below. I also went on to add a couple of new AI features through customising prompts for my ideas. I used my GPT Just Ask Palash for it (link in the last section below).



Best Practices & Tips

Choosing the Right Screenshot

- Ensure UI elements are easily distinguishable.
- Use a consistent design style for better recognition.

Writing Better Prompts for Precise Results

- Be clear about what elements should be interactive.
- Mention any specific behaviors (e.g., "Make this menu expandable").
- Still confused, you can "Just Ask Palash & Divya" to convert your simple prompts to advance prompts: (Try it here)

When to Use AI vs. Manual Design

- Use AI for quick iterations and concept testing.
- Opt for manual design when precision and customization are crucial.

Now go turn your screenshots into prototypes!