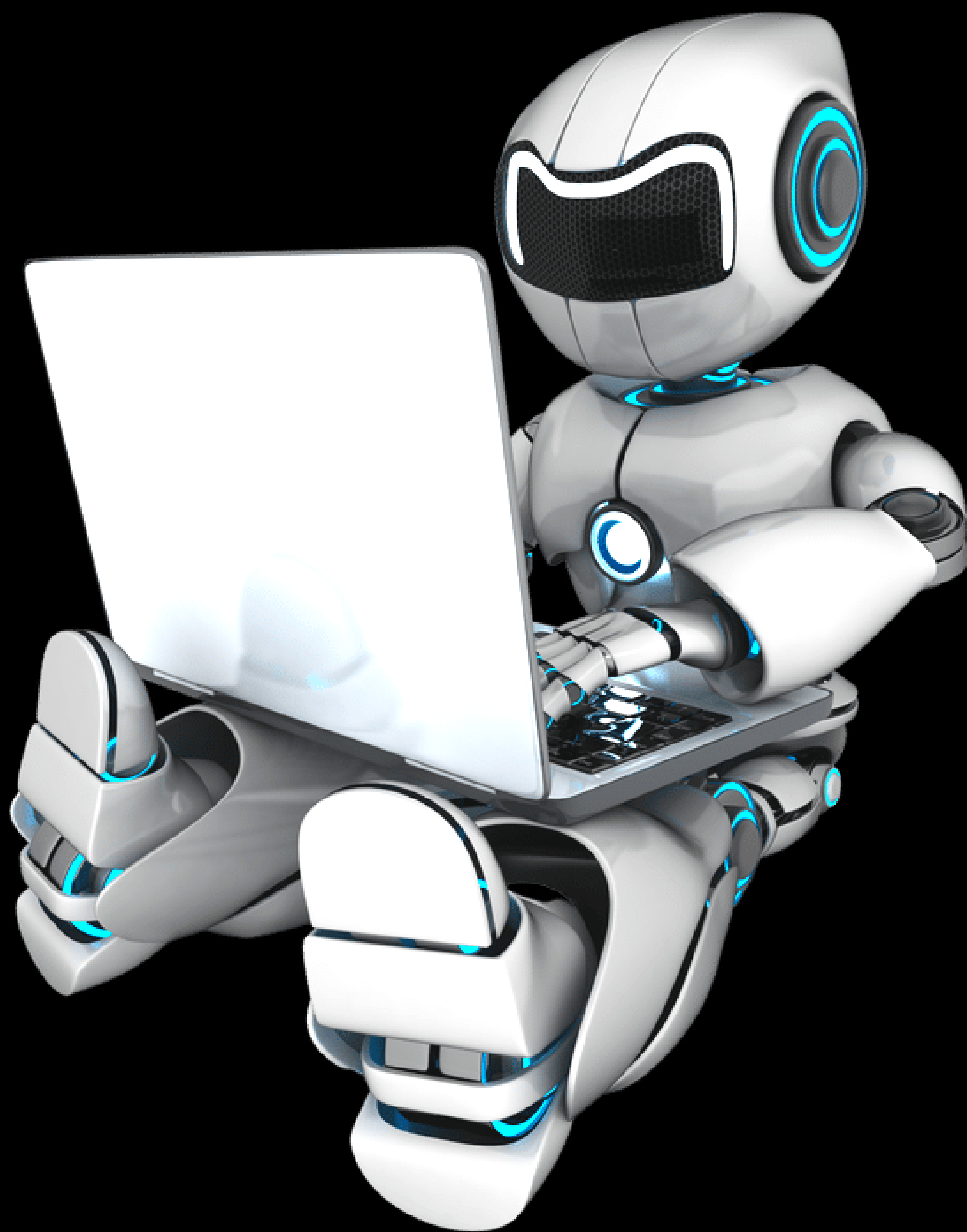




AI FOR WEB

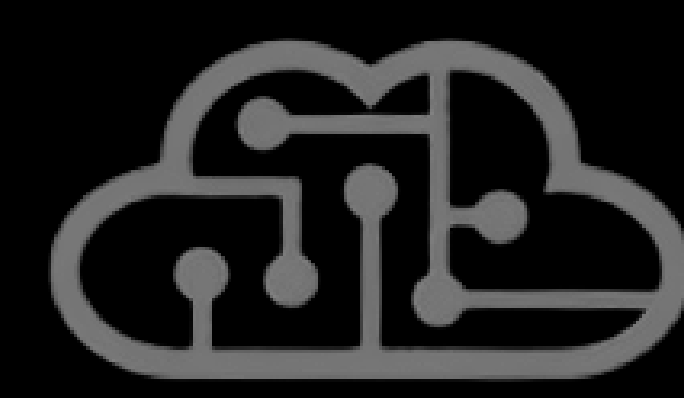


DEVELOPMENT

Why AI in web development?

We are in a digital world where having a website is mandatory for a business in any domain. And AI is playing a vital role in reshaping web design and development.

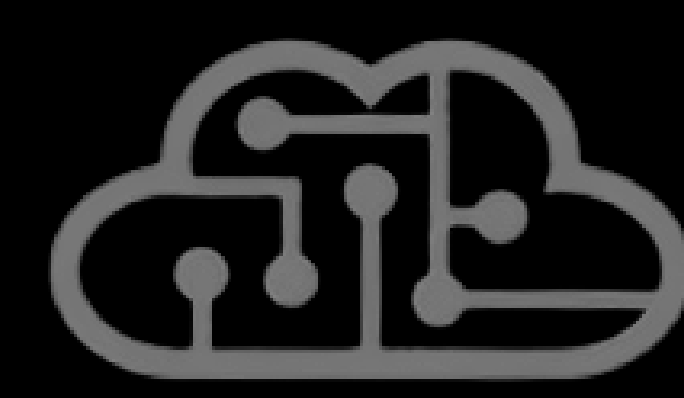




Essential facts

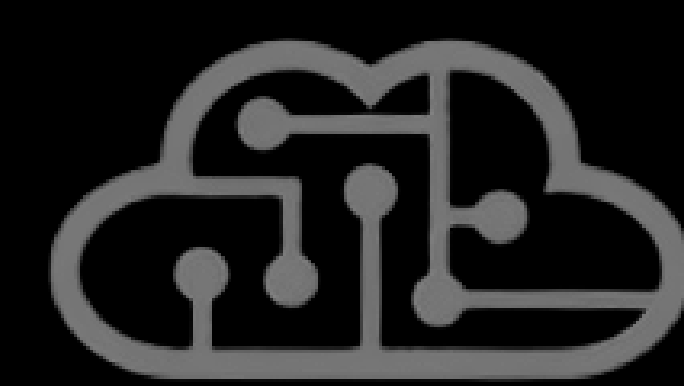
1. There are 4.54 billion global users in 2020, equaling 50% penetration.
2. 38% of people leave a website if the content or layout is unattractive.
3. 75% of customers decide a business's credibility based on its website design.
4. Users take 0.5 seconds to form an opinion about a website.
5. 88% of online customers are less likely to come back due to a bad user experience.

Source - freecodecamp



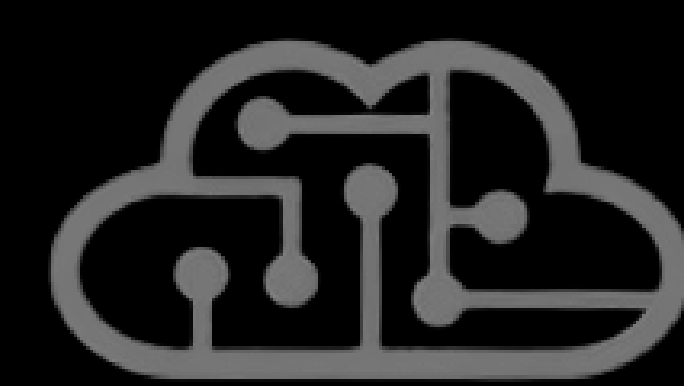
AI applications in web

- 1.Chatbots for Personalized End-User Experience
- 2.Make search even faster/ smarter
- 3.Personalized Content
- 4.Voice search optimization
- 5.Effective digital marketing to targeted consumers
- 6.Greater User Experience
- 7.AI for Improving UX



Artificial Design Intelligence

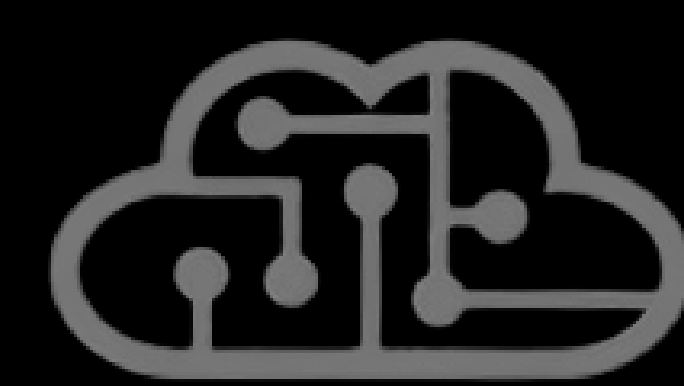
ADI is a technology that uses machine learning to build websites on its own. The human element depends on the desired inputs and the ADI creates a personalized design based on what users want in a timeframe that once was impossible to achieve.



Do we need to worry about that

NO

No, we don't need to worry about this because this technology is not yet matured to the level that they can replace humans. ADI tools definitely act as great resources to human designers, helping them save time and effort.

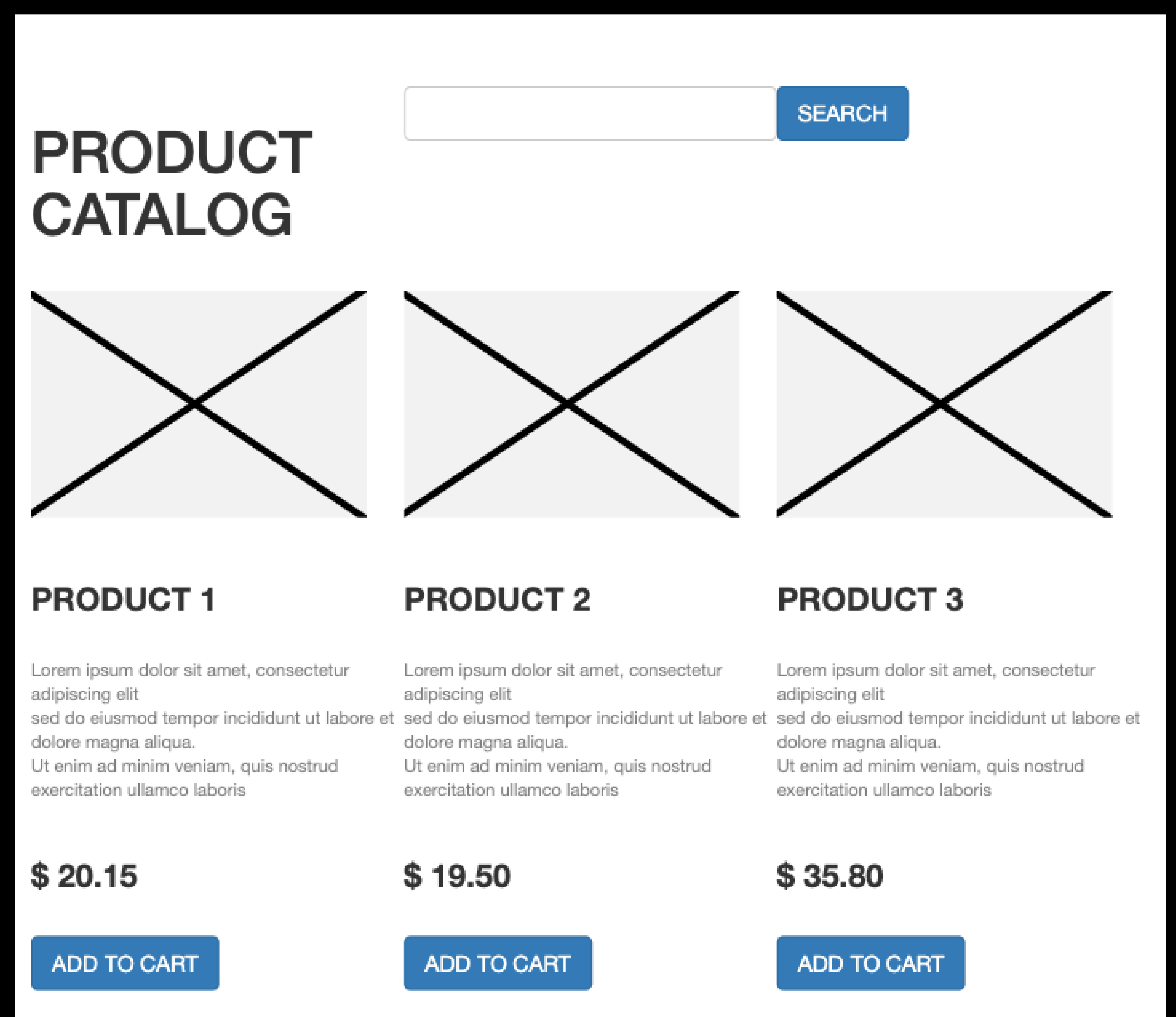
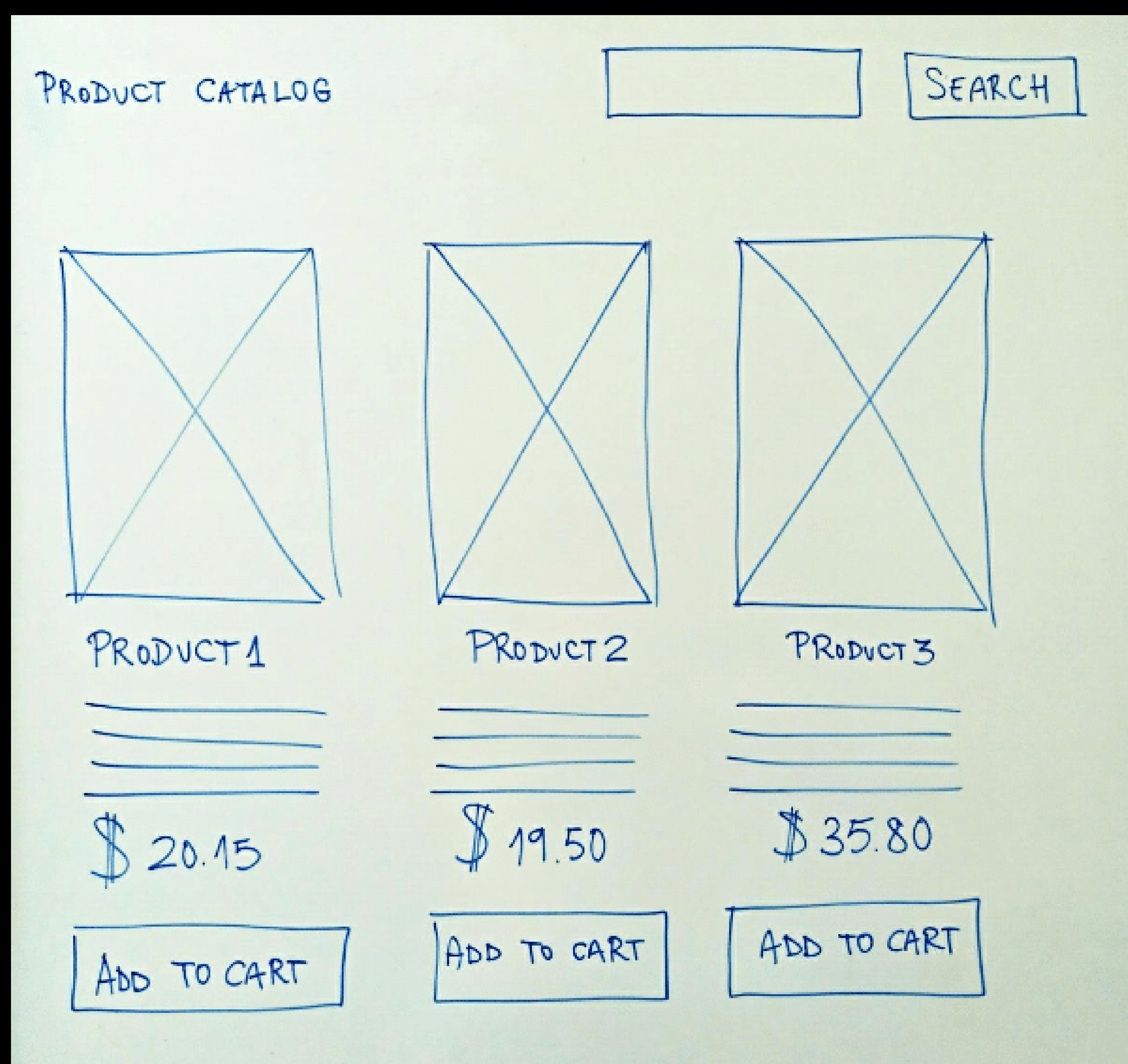


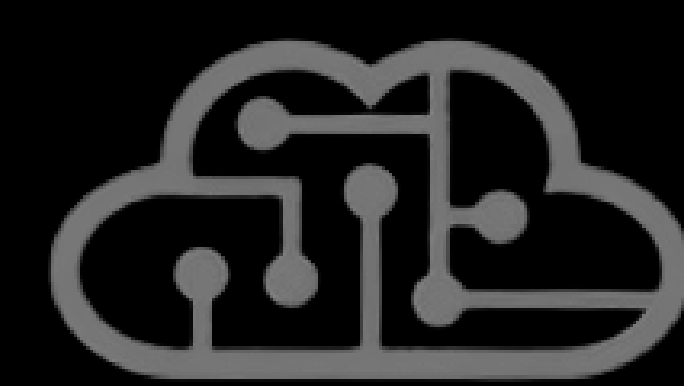
Artificial Design Intelligence tools

- Adobe Sensei
- The Grid
- Firedrop
- Wix ADI

Sketch2Code

Sketch2Code uses AI to convert hand-written drawings to working HTML prototypes. Designers share ideas on a whiteboard, then changes are shown in the browser instantly.





Cons of using AI

- AI can replace humans in future.
- AI is mostly used to focus on consumer behaviour and mostly neglect privacy.
- Impersonal Interactions