



códigofacilito



Next.Js

Clase 01





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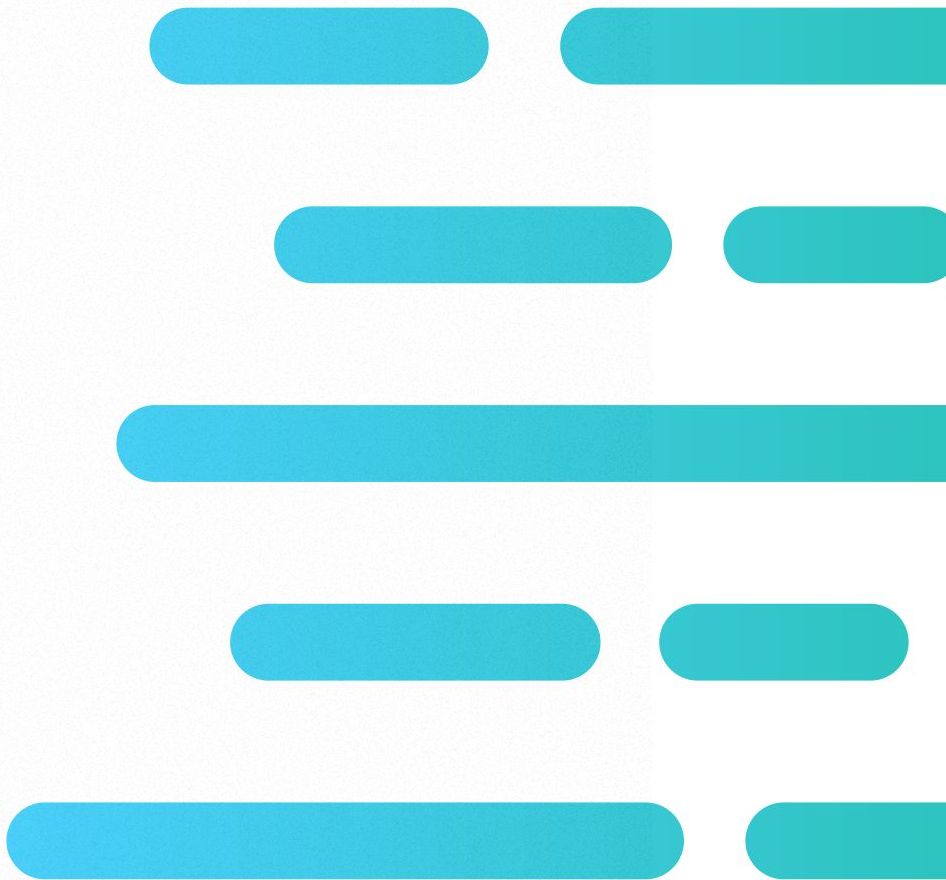


Historia





NEXT .JS





- >_
- Client and Server Rendering
 - Nested Routing
 - Data Fetching
 - Built-in Optimizations
 - Typescript Support





- [API Routes](#)
- Middleware
- [Node.Js and Edge Runtimes](#)
- CSS Support



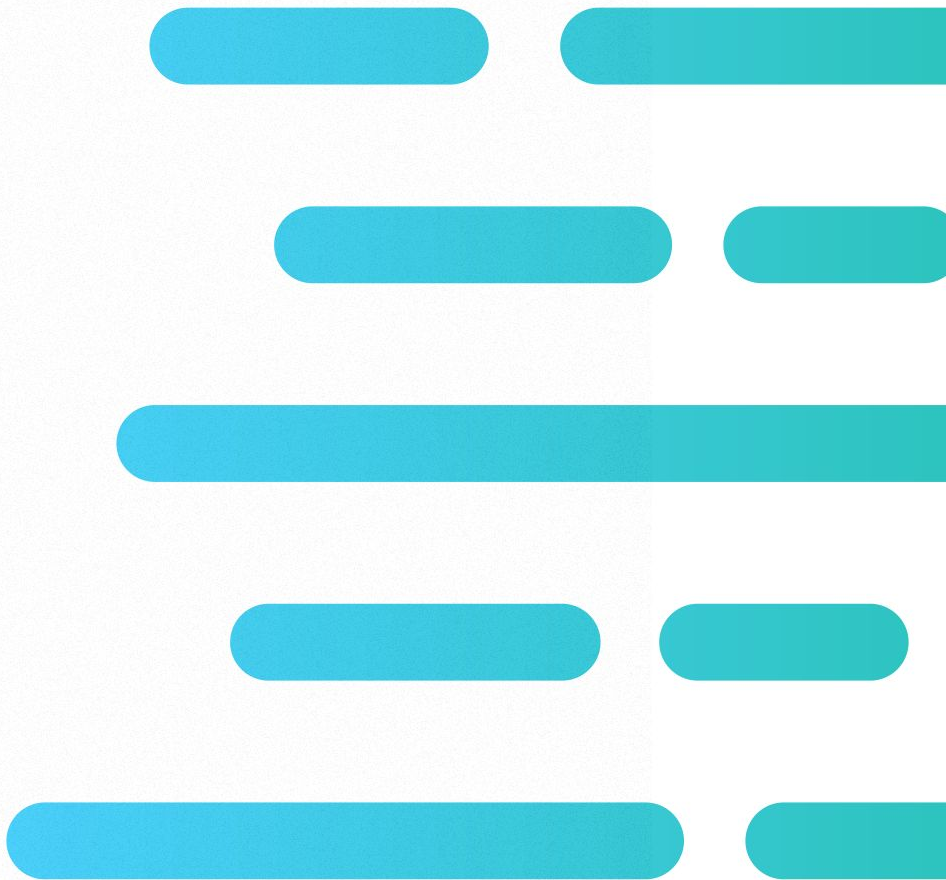


Showcase





¿Por qué next?



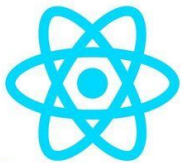


- >_
- Zero Config
 - SSR, CSR y SSG
 - Automatic Code Splitting
 - Better User Experience
 - SEO
 - Great community support





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NEXT_{.JS} vs 
React



Yardstick	Next.js	React
Performance	Web apps built with Next.js are very performant thanks to SSR and SSG	No code splitting really causes poor performance in React apps
State of Education	Can be hard to learn if there is no prior knowledge of React	Easy
Configuration	Almost everything is configurable	Strict
Talent Pool	Narrow	Broad
Community	Small with a good amount of resources	Broad with lots of resources
Documentation	Well written	Well written
Development Cost	Low	Low

Feature	Server-side rendering, static site generation, automatic routing, build size optimization, fast refresh/reload	React is pretty much extensible and some of these features can be enabled
SEO	More SEO friendly	Slightly SEO friendly
Third-Party API	It is possible to have third-party API using API routes	React is mainly focused on building UI
Crossplatform Applications	Next.js is mainly meant for the web	React native is based on the React.js library
Typescript	Supports	Supports
Image Optimization	Makes pictures adaptable in small viewports	It isn't built but can be achieved using third-party libraries
Offline Support	Supports	Supports
Dynamic Route	Most SSR frameworks support dynamic routes	Routes