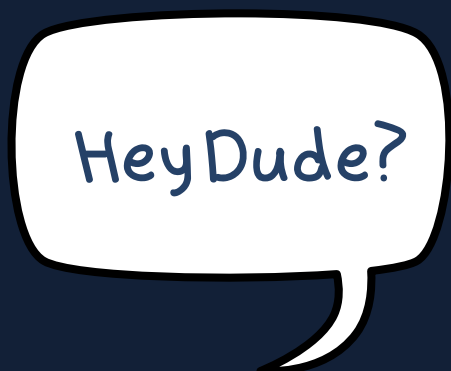
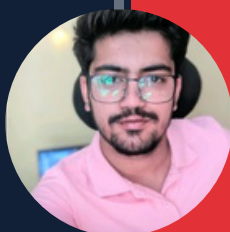


ANGULAR



REACT



Gaurav Pandey



In Data Binding
ANGULAR has an upper
hand because it supports
both one-way and two-
way data binding.

In Data Binding **REACT**
supports only one-way data
binding.





Dependency Injection is enabled by **ANGULAR**, which allows different stores to have separate life cycles

Each component of **REACT** has its global state therefore dependency injection is on fully enabled by react.





ANGULAR lacks in providing the freedom and flexibility compared to react

REACT provides you flexibility and freedom to choose architecture, libraries, and tools.





The installation time of
ANGULAR is less
compared to react but it
has more coding time
which causes delays in
project deliveries.

REACT takes more time to
install but it is very fast in
project deliveries and app
development





Testing and Debugging in
ANGULAR for a complete
project can be done using a
single tool.

REACT needs a set of tools
to perform testing and
debugging,





Adding Javascript library to
the source code is not
possible in **ANGULAR**.

Adding Javascript library to
the source code is possible
in **REACT**.





Have **Incremental DOM**-
when a new DOM is
created, it compares it to
the previous one and
applies the differences to
the “actual” DOM, only
allocating memory if
necessary.

Have **Virtual DOM** –
anytime the DOM changes, a
new virtual DOM is created,
compared to the previous
one, and only the
differences are modified in
the “real” DOM.





Language preference

TypeScript

Language preference

JSX – JavaScript XML



Is React taking over Angular?

There is no clear winner between React and Angular. While React has become more popular in recent years, Angular is still used by many large companies, such as Google and Microsoft. In terms of which framework is more popular, it depends on who you ask. Some developers prefer React because of its simplicity and easy-to-understand syntax. This makes it better for small devs and one-man-shops but doesn't necessarily make it better for large, scalable, enterprise-grade systems.



Is Angular or React better in 2022?

Both React and Angular have their pros and cons, and both are likely to continue evolving over the next few years. Ultimately, which framework you choose will depend on your specific project needs, as well as your own preferences and experience with different frameworks. For a JavaScript dev, it's probably worth it to understand both.



And for amazing stuff you can follow me



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