

Benefits and Features of Angular



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Overview



Universal benefits

Subjective and situational benefits

Features





Universal Benefits





Reduction of cost

Standards compliance

- ECMAScript (JavaScript)
- Modules
- Internationalization and accessibility

Performance

Open source





TypeScript

Signals

Backed by Google

Uniformity

Enterprise-first

Popularity

Documentation





Subjective and Situational Benefits





Framework

- Router, HTTP, forms, reactivity, etc.
- Opinionated – fewer decisions

RxJS

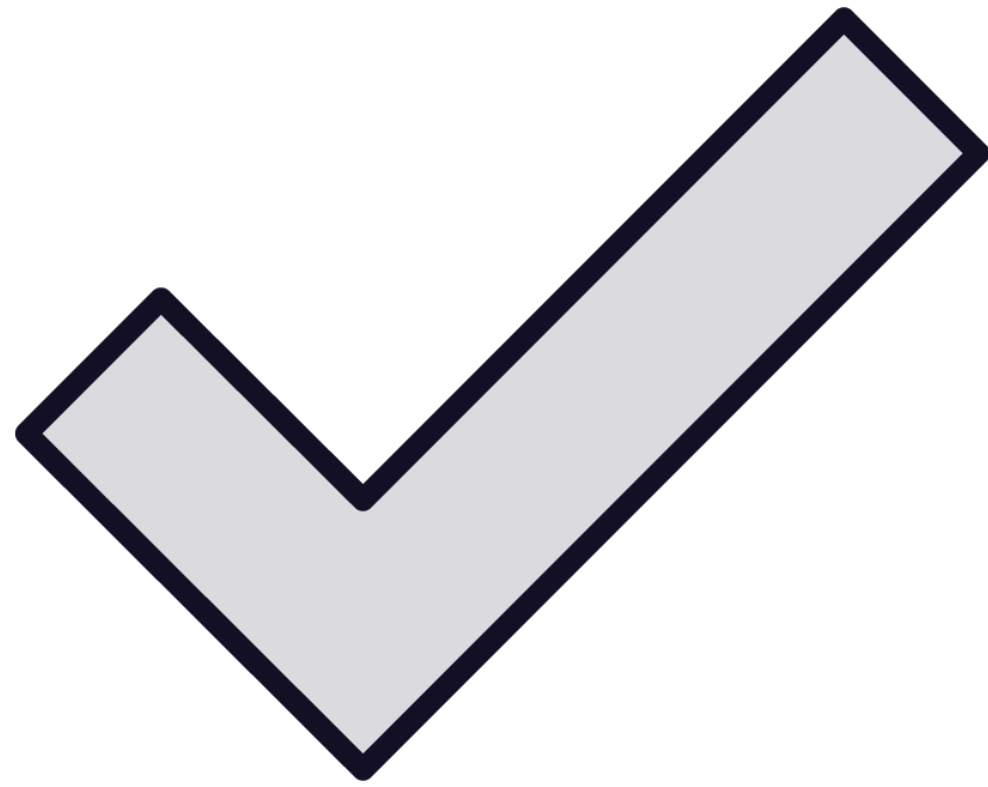
Separation of templates and logic





Basic Features





Progressive Web Apps

Lazy-loading

Forms: template-based and reactive

Reactivity – RxJS and signals

Fully featured router

Animations

Strictly-typed forms

CLI update





Advanced Features





Server-side rendering

Mobile

Full reactivity

ngUpgrade

Reactivity



Summary



Lower cost development

Performant

Full framework

TypeScript

Reactivity

Many features

Server-side rendering and mobile

Version upgrades

