Angular at Large Organizations

Promote Best Practices Using Tooling

- Only run tests against code that has been changed "--untracked"

- npm yarn dept-graph allows you to visualize dependenciesPromote Best Practices Using Tooling

- Typically: An out-of-sync wiki page no one reads, code reviews that don't check much

- To Fix

  - schematics and custom schematics (yarn workspace-schematics)

  - data-access-lib, yarn dep-graph,

  - allows users to have a basic boiler plate

  - Automate everything that can be automated (use Prettier)

  - Checklist: https://drive.google.com/drive/folders/13OnVqbFvz-w-dDc2FQ9_Yv2eXmrhBI5X

Should I Use "X"

Should I use the CLI?

- Pros:

  - Scaffolding

  - Adding capabilities

  - Building / Serving 4. Keeping up to date

- Cons:

  - If you need full control of application

  - Can't customize: Webpack, SystemJS, Rollup, PostCSS,

  - Can't use: Bazel (for now)

Should I use Universal? … in my notes

Unit Tests? - Yes

E2E Tests? - Yes - not as many as unit tests

Reactive forms? - Yes

Should I build a PWA?

- If a more reliable and engaging web experience would be helpful, might be worth it.

- Ways to deliver on Mobile: Cordova > NativeScript > Native > PWA

  - PWA - not all items are in the browser yet. Fingerprint, Contacts, etc…

  - PWA - Great if you also have to deliver a web experience

  - PWA - Advanced dev teams pushing the boundaries

    - Building shareable controls for other environments

    - If your primary use base is IE, performance isn't great.

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