

Starting a Test

- ✓ Update DA Portal status (*in dev*)
- ✓ Create **Branch** (`master` → `[testId]`)

✓ Create test Folder:

`tests folder/[fiscalYear]/[testId]/files`

- ✓ Create **HTML Files** (copy the offers' names) ^o

- ✓ Create **readme** ^o

- ✓ Create **Dynamite** json file ^o

- ✓ **Publish** your branch (`[testId]: scaffolding`)

During a test

Make sure **Dynamite is running**

Check Dynamite for errors at every save

Keep your code **organized, clean, and documented**

Use comprehensive variable and method names

Give methods a **Single Responsibility**

Turn repeated code into **specialized functions**

Prefer CSS and HTML over JS

Keep an eye on PR Recommendations

PR Recommendations

Use the **latest version** of the template

Code must pass **JSHint** validation

Check for **errors** and **warnings** on the console

Code **cannot bailout**

Use `waitFor` methods **only** when the element is **always** going to be present

`waitFor` **the closest parent** or the element itself

Use CSS **vendor prefixes**

Use valid **semantic HTML**

PR Recommendations (cont)

Test must remain as defined when **viewport changes**

Remove console messages and commented out code

Cache variables used more than once

Check if **performance** is not compromised

Only use `InterceptAjax` on **specific calls**, not open ones

Don't create **custom functions** for things that exist on the `tnTlib`

jQuery `ajax` or `get` methods **must have an error handling function**

`$variables` that hold jQuery objects must start with `$`

Add the `t[testId]_` prefix when naming **cookies** (e.g. `t1234_`)

Validate Recipes

Check the following items for *all supported browsers* (**Chrome, Firefox, Edge, IE11**)

Styles must correspond to TED

Logic must correspond to TED

Check **metrics**

Check experience on applicable **viewports**

If the test doesn't run on all viewports, make sure to **include the viewports array**

Check code documentation and readability

Review your code, checking **PR Recommendations**

Finishing a test

- ✓ Add **metrics** to `readme` (e.g. `1234_myMetric`)

- ✓ Check if there's **no information missing in the readme**

- ✓ Create a **Merge Request**

- ✓ Paste **metrics table** into DA Portal (Setup Details > Custom Metrics)

- ✓ Update DA Portal status (*Pre-QA*)

- ✓ Submit a **TED Review**

Labels

The info is in the **Target Portal**

- ^o There are **TnT Snippets** for this task

Dynamite can automate this task

