









# Regression Testing for Shiny applications

• **Testing App behavior for consistency over time**

• record\_test()

- “If you have time to rest,  
you have time to [record a test]” - Dad



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- Expectation methods leverage `testthat::expect_snapshot_file()`

• variant support!

• Build on {chirnote}

• View live test App in Chrome browser

• Familiar debugging tools in Chrome vs





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  - Test **existing App behavior** for consistency over time
- `record_test()`
  - “If you have time to rest,  
you have time to [record a test]” - Dad
- `AppDriver`
  - Expectation methods leverage  
`testthat::expect_snapshot_file()`
  - `variant support!`
- Built on `{chromote}`
  - View live test App in Chrome browser
  - Familiar debugging tools in Chrome browser





Demo!