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TESTING

SEMANTIFY.10

TESTING

- Unit tests
- End-to-end tests
- Code quality / code style

UNIT TESTS

- The main part of testing
- Mocha.js
- Chai.js
- Karma
- JUnit



END-TO-END TESTS

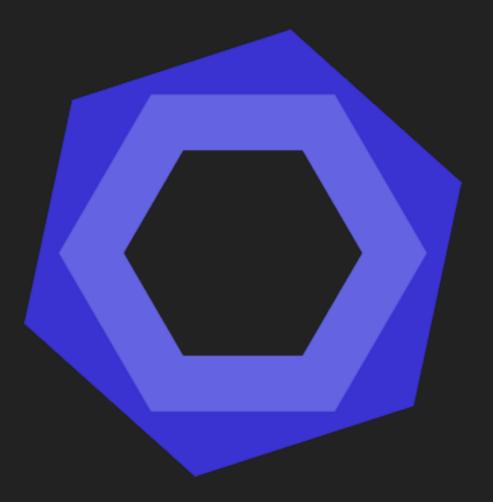
- Testing typical flows of the application
- Nightwatch.js e2e tests with simple syntax
- Based on Selenium Web Driver





CODE QUALITY

- ▶ ES Lint
- Comments



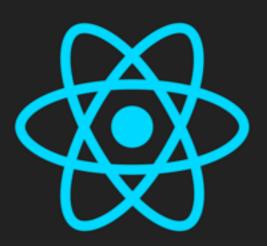
FUTURE IMPROVEMENTS

- Continuous integration
- Karma and e2e will help to do it
- Headless Chrome

COMPONENTS TO TESTS

- Test crucial parts of the code
- In React/Redux Reducers
- In Java code endpoints





THANK YOU