

## SUITES IN MOCHA

- ▶ A **suite** *describes* a scenario, situation, or use case
  - ▶ Has a `title` string
  - ▶ Has a `body` function
- ▶ `body` can contain *one or more* [tests](#)
- ▶ `title` describes the scenario
- ▶ *Global API:*
  - ▶ `describe(title, body)`
- ▶ Presently, `body` is *always synchronous*

## EXERCISE: ORGANIZE TESTS WITH SUITES

- ▶ **Wrap tests in suites describing the scenario;** e.g.,

```
describe('when opts.expectsValue is an object', function() {  
  it('should throw a TypeError', function() {  
    // assertion goes here  
  });  
});
```

- ▶ Remember, to run tests:

- ▶ `npm test`

**Docs:** <https://mochajs.org/#getting-started>

## TESTS IN MOCHA

- ▶ A **test** in Mocha:
  - ▶ Has a title string
  - ▶ Has a body function
- ▶ body contains an assertion
- ▶ title describes behavior
- ▶ Mocha's default API mimics natural language
- ▶ *Global API*:
  - ▶ `it(title, body)`
  - ▶ body can return a Promise or use an "error-first" (Node.js-style) callback