

Resultados tests automáticos en backend

```
> tp-dsw-backendapp@1.0.0 test
> set NODE_OPTIONS=--experimental-vm-modules && jest --detectOpenHandles

(node:5808) ExperimentalWarning: VM Modules is an experimental feature and might change at any time
(Use `node --trace-warnings ...` to show where the warning was created)
PASS tests/registration.test.ts (15.406 s)
  ● Console
```

```
PASS tests/client.test.ts
  ● Console
```

```
PASS tests/login.test.ts
  ● Console
```

```
Test Suites: 3 passed, 3 total
Tests:       14 passed, 14 total
Snapshots:   0 total
Time:        22.614 s
Ran all test suites.
```

Resultados test automáticos en frontend

- **Test de componentes**

Karma v 6.4.4 - connected; test: complete;

DEBUG

Chrome 135.0.0.0 (Windows 10) is idle

Jasmine 4.6.1

Options

49 specs, 0 failures, randomized with seed 29526

finished in 1.492s

```
LoginComponent
  ● login component should call Authservice.getUser on ngOnInit
  ● should create

UsersFilterComponent
  ● should create

FooterComponent
  ● should create

ShowClientRoutineComponent
  ● should create

ChatWindowComponent
  ● should create

ProgressDialogComponent
  ● should create

NewExerciseRoutineDialogComponent
  ● should create

ClientListComponent
  ● should create

DeleteDialogComponent
  ● should create

ExerciseRoutineCardComponent
  ● should create
```

- **Tests end-to-end**

```
PS C:\Users\aaaron\Desktop\Facultad\3er año\Desarrollo de Software\tp-dsw-frontendapp> npm run e2e
•
> app-gimnasio@0.0.0 e2e
> playwright test e2e-playwright/

Running 4 tests using 2 workers

✓ 1 e2e-playwright\class-type-crud.spec.ts:17:7 › Pruebas de tipos de clases › ir a tipos de clases y crear una nueva clase (688ms)
✓ 2 e2e-playwright\login.spec.ts:3:5 › la página carga correctamente y muestra el título (685ms)
✓ 3 e2e-playwright\login.spec.ts:10:5 › debe iniciar sesión correctamente con credenciales válidas (739ms)
✓ 4 e2e-playwright\class-type-crud.spec.ts:41:7 › Pruebas de tipos de clases › ir a tipos de clases y eliminar una clase (422ms)

4 passed (3.8s)
```