

Fullstack Development

Preflight project - automated testing

Testing types

- Components
- End-to-end

Setting up

- `npm init -y`
- `npm install cypress typescript dotenv`

Files

- `tsconfig.json`
- `.env` from `.env.example`
- `gitignore`
- `package.json`
 - `"script"` part

Run your first test

- `npm run test`

Browser

- Click `E2E Testing` ➡ `Continue` ➡ `Start E2E Testing in Chrome`
- Click `Create New Spec` ➡ `Name your spec (e.g. backend.cy.ts)` ➡ `Run spec`

Additional setup

- `cypress.config.ts`

Spec files

- `backend.cy.ts`
- `frontend.cy.ts`