Testing How-To

Automated tests

This repo currently has no dedicated automated test suite wired into CI.

Available smoke tests

There are Makefile targets for quick API checks:

```
make test-signup
make test-login
make test-auth
```

These use the following environment variables (optional):

- TEST_EMAIL
- TEST_PASSWORD
- TEST_FIRST_NAME
- TEST_LAST_NAME

Example:

```
$env:TEST_EMAIL='test.user@example.com'
$env:TEST_PASSWORD='test123'
make test-auth
```

Test data setup

Use the helper scripts to seed data:

```
python backend/helper/players.py
python backend/helper/debug_matches.py --division 1 --count 5 --status in_progress
```

If you change DB structure, reset the DB:

```
make db-reset
```