

Citrus Contact Test Plan

This document will summarise the project test strategy including unit tests, our integration testing strategy, and user acceptance test criteria.

Strategy summary

The objective of the test is to verify that the functionality of our CRM - Citrus Contact - works according to the specifications.

Unit Test will be run when a Pull Request is open to make sure any changes committed don't break currently implemented functions. It can also be run at anytime using provided command.

Unit tests

The test will be run on a test database, which will be emptied before running the test to keep the test process isolated, unaffected by other variables.

Can be run with the command:

```
npm test
```

at the root folder of the project.

A test will be failed if its assertion failed or it took longer than 5s. On average, running the full test suite will take around 1 minute.

For more details, refer to the Backend Unit Test page (backend-unit-test.pdf)

The Unit Test is considered passes when it passed 100% test cases.

Integration testing plan

Not yet implemented

User Acceptance Test (UAT) plan

Not yet implemented

Core considerations in developing UAT plan

Assumptions	<i>(list any assumptions made when developing the testing plan including things that refer to what the client has said during the initial creation of requirements about what is important to him)</i>
Constraints	<i>(anything that could limit testing in terms of how closely tests will replicate the final user experience)</i>

UAT items

Number	Accept criteria	Priority