

Software Test Report (STR)

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Yango Deli

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General Information:

Application Yango Deli is a food, beverage, ready meals, pharm, and household shopping application from YANGO Group that offers fast home delivery. Yango Deli has opened warehouses in many neighborhoods to ensure fast delivery of your order. Yango Deli's warehouses stock the freshest products for immediate delivery. In the app, you can quickly find everything you need. The service is available on Saturdays.

Purpose of testing:

The primary objective was for the application to meet the requirements that we have set up to test the YANGO DELI application to ensure that it meets standards and functions properly. The tests are designed to verify the correctness and quality of the application against the following criteria

- Ensuring access for all users - accessibility testing
- Ensure that personal data is protected from hacking - security tests
- Ensure the correctness of central/business processes - functional tests

Planning vs. execution:

- The busy schedule and lack of manpower was insufficient to complete testing of all features, load testing, performance testing and recovery testing and etc.
- Load testing is not currently possible as there is no document defining the number of users the application can support at any one time, nor do I have the right tools to perform this type of testing.
- Security testing is not currently possible as there is no characterisation document and it is not possible to log into the security interface.
- There are a number of limitations that prevent you from performing recovery testing at this stage: there is no access to the recovery interface or the backup system, there is no defined recovery process, there is no suitable environment in which to perform the test.

Testing Activities:

The following Testing Activities were performed in this sprint/s:

Level of tests:

- Smoke testing
- Sanity testing
- Regression testing

Types of tests:

- Functional testing
- GUI tests
- Usability testing
- Availability check
- Install/Un-Instal testing

Features we haven't tested: Favorites, Specials

The bugs have been found in the features: Catalogue, Settings, Search bar

Feature	Total passed	Total failed	Tests that cannot be performed	Total test
Smoke	12	0	0	12
Action menu/Home page	20	1	1	22
Catalogue	7	3	0	10
Search bar	5	2	0	7
Language	3	0	0	3
Settings	1	0	1	2
Cart	6	0	0	6
Recipes	4	0	0	4
Total :				66

Smoke and sanity tests passed successfully.

Passed successfully E2E tests for booking and buying products.

70 percent of all tests were passed successfully.

The possible level of bugs :

- critical level faults 0 %
- high-level faults no more than 2 %
- medium-level faults no more than 20%
- low-level faults no more than 30%

Running tests at least 80%

Results and Findings:

This section presents the key outcomes of our testing efforts

Test Execution:

- Executed: 66 test cases (100% of planned)
- Passed: 58 (88%), Failed: 6 (9%)
- Cases remaining: 2 (3%)

Defects Logged:

- Total : 4 defects
(Critical: 0, High: 1, Medium: 2, Low: 4)
- Open:4
- In Progress: 4
- Fixed: 0
- Closed: 0

Go No Go Recommendation

After careful analysis and consideration of all the test results, we recommend the "Go" solution for the release of <https://app.deli.yango.com>.

Our testing experience shows that the system is quite stable and works well overall. We acknowledge that there are open issues and two moderate issues. While we have open E2E issues, there are other working ways to perform E2E transactions. We recommend that end users report these as known issues, with a commitment to resolve them as soon as possible with immediate fixes.