1. Test Planning:

Introduction

Describe what we plan to test, what we do not plan. What are the quality acceptance criteria. What are our needs for successful testing? What techniques and approaches we plan to apply. Who will be responsible for what. What are the risks we see.

Features to be tested
  a. Widget Creation
  b. Widget Editing

Features not to be tested
Describe the functionality that will not be tested. If we have such functionality. Write why. If there are no such functionalities. We will skip this item.

Test Items
  a. Creature
      1. Creating an English Widget
      2. Creating a Ukrainian Widget
  b. Editing
      1. Editing an English Widget
      2. Editing the Ukrainian Widget

Test approaches
Testing will be carried out mainly by hands (manual) and gray box. To select test data, we plan to use the equivalent value method. In the process of creating test scenarios, we will use the State-Transition technique. To reduce the time for regression testing, we will gradually automate tests covering the stable parts of our application. We will always start testing with Smoke Tests.

Pass/Fail Item criteria
In the process of creating, editing Widgets with different locales, heights, widths, layout is not broken. Widgets were created in different browsers EDGE / FF / Google Chrome / IE. There are no defects left in the Not Fixed state. Checked: view / vote in Mobile / Desktop version.

Suspension/Resumption criteria

If the new build does not pass Smoke testing successfully, we will suspend the testing process.

Tester tasks

Testers will write test documentation, and testers, when finding defects, will examine them and enter the results into the Bug Tracking System.

Environmental needs

What do we need for testing. For example, Apple iPhone XS for testing a mobile application.

Staff and training needs

Ask Admin for help to conduct training on collecting statistics for partners. To fully understand how important statistics are from a business perspective.

Test deliverables

A complete list of found and rechecked defects will be visible in the Bug Tracking System. We also provide a detailed checklist that shows which functionality and environments have been tested.

Schedule

Requirements analysis	
Test design	
First test session	
Regression testing	
Acceptance testing	
Project submission and reports	

Risks

If by October 20 we don't get Release Candidate build, then there is a high risk that we will not have time to complete the test on time. If the training is not held by September 15, the team will spend more time understanding the business logic.

Responsibilities

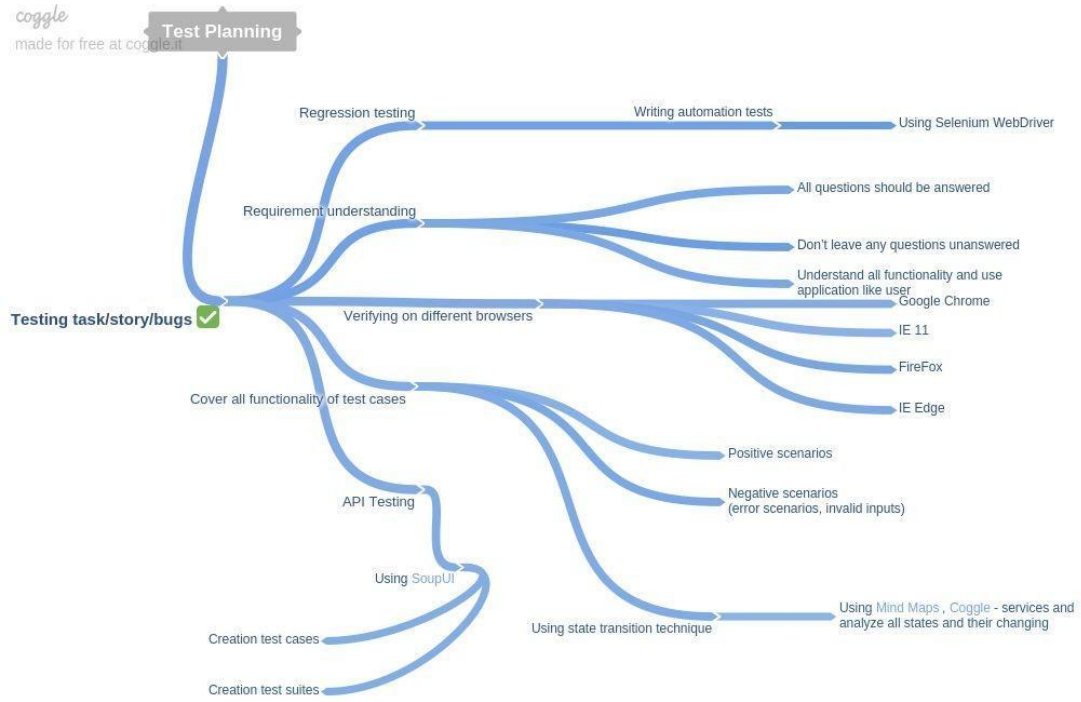| Create test documents	Someone	Manual QA
Create test plan	Someone	Test Lead
Auto-tests	Someone	Automation QA
Test reports	Someone	PM

Approvals

Surname, position, date, signature.

2. Test Case:

Test Case:

1. IDEA;
2. Title;
3. Environment - if this test case is specific to any environment;
4. Pre-condition - actions to be performed before
5. start performing a test case;
6. Steps;
7. Expected result;
8. Status: Passed/Failed/Blocked;

Test Planning

Regression testing

Writing automation tests

Using Selenium WebDriver

Requirement understanding

All questions should be answered

Don't leave any questions unanswered

Understand all functionality and use application like user

Testing task/story/bugs ✅

Verifying on different browsers

Google Chrome

IE 11

FireFox

IE Edge

Cover all functionality of test cases

Positive scenarios

Negative scenarios
(error scenarios, invalid inputs)

API Testing

Using SoupUI

Creation test cases

Using state transition technique

Using Mind Maps , Coggle - services and analyze all states and their changing

Creation test suites

Acceptance Criteria:

  Acceptance Criteria contains the List of requirements that must be fulfilled to accept a task/story was done.

Number of task/story with link to bug-tracking system and all list of Acceptance Criteria are added in this section.

Task #10570 ADB Polls: add a new tab to list crowd polls:
Bug #10581 Edit Account page: Problem with CSS
styles for 'PARTNERS'/'HOLDINGS'/"SUB-
PARTNERS' sections
Task #10576 Partner Settings -> Payments: display balance returned by
API Task # 10583 Widget Preview: add a slider to change widget
width(For QA team: Please apply Boundary Value Analysis for check this
task.)
Task # 10554 ADB Pols: return List of all crowdsourced polls for all
publishers Task # 10571 SCM: return total number of crowd polls for
all partners
Task #10514 Mini Reports: support multy-choice polls to make reports
based on surveys
Bug #10531 ADB->Accounting reports: Total of balance is returned by API
only for one member of Holding
Bug #10589 WS Survey->Builder: There is error message in console
when add Polls/chains to Widget
Bug #10594 ADB/CDB->Quiz/WS Survey: Incorrect values of characters are
shown in Default text for Answers area in Widget Settings
Bug #10542 Full page/Widget style Surveys: Navigation bar with name and
preview button isn't shown on some tabs
Bug #10593 ADB/CDB->Poll List:Polls aren't shown in the order by tagLine
after using ordering by 'POLL DETAILS' column
Task #10566 Holdings: display iShareFreely footer on their ADB and CDB
Bug #10510 Polls/Feed/PD Page->Create new account: User with registered
Email has ability create new account again for some cases