

1. Introduction

This document is a test plan for the project AC Enterprise Ideas v 1.0. It describes what I plan to test and what I do not plan, what the team needs for the successful testing, what for me there are quality acceptance criteria, what test techniques and approaches I plan to apply, what I see the risks on the way to the project implementation.

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2. Test Items

a. Launch

- i. Auto launch after installations
- ii. First launch
- iii. Few app window launch

b. Create an Idea

- i. Posting Idea in the Community
- ii. Posting Idea in the Salesforce org
- iii. Create Idea in One Zone
- iv. Create Idea by internal / external users
- v. Create Idea with custom field

c. Comment on the Idea

- i. Add comment by internal / external users
- ii. Edit / delete comment in 10 minutes
- iii. Sort comments added

d. Vote for the Idea

- i. Vote for the Idea by internal / external users
- ii. Vote up for the Idea by internal / external users
- iii. Vote down for the Idea by internal / external users

e. Subscribe / Unsubscribe on the Idea

- i. Subscribe on the Idea by internal / external users
- ii. Unsubscribe on the Idea by internal / external users
- iii. Unsubscribe all ideas at once in one click

f. Filter Ideas

- i. Filter ideas for special items
- ii. Filter ideas for categories
- iii. Filter ideas for status

- iv. Filter ideas for custom categories
 - v. Filter ideas across multiple categories or statuses at once
- g. Sorting Ideas
 - i. Sorting Ideas for trending
 - ii. Sorting Ideas for popular
 - iii. Sorting Ideas for recent
 - iv. Sorting Ideas for oldest
- h. Search Ideas
 - i. Search for the Search field within the component
 - ii. Finding Ideas for a Global Community Search
 - iii. Search for Ideas by Title and Keywords
- i. Notifications
 - i. Sending moderator notifications about creating a new idea
 - ii. Sending moderator notifications about new comment
 - iii. Sending moderator notifications about status update
 - iv. Sending subscriber notifications about new comment
 - v. Sending subscriber notifications about status update
- j. Custom categories
 - i. Adding custom categories
 - ii. Enable / disable custom categories
 - iii. Filter Ideas by Custom Categories
- k. Custom field
 - i. Adding custom field
 - ii. Post an Idea with custom field
- l. Reputation
 - i. Enable / disable reputation support
 - ii. Apply amount of points for post Idea
 - iii. Apply amount of points for vote
 - iv. Apply amount of points for add a comment
- m. Save changes
 - i. Check the saved changes in Ideas Settings
 - ii. Check the saved changes in Common Settings

- iii. Check the saved changes in Zone Settings
- iv. Check the saved changes in Moderation Settings
- v. Check the saved changes in Ideas Moderators
- vi. Check the saved changes in Ideas Categories
- vii. Check the saved changes in Community Builder

3. Features To Be Tested

- a. Launch
- b. Create an Idea
- c. Comment on the Idea
- d. Vote for the Idea
- e. Subscribe / Unsubscribe on the Idea
- f. Filter Ideas
- g. Sorting Ideas
- h. Search Ideas
- i. Notifications
- j. Custom categories
- k. Custom field
- l. Reputation
- m. Save changes

4. Approach

Testing will be carried out mainly with hands (manual testing) and a **black box**. To select the test data, I plan to apply the method of **equivalent classes**, the method of **boundary values**, the method **cause / effect**. In the process of creating test scenarios, I will work using the **State-Transition** technique. To reduce the time for regression testing, I will gradually automate tests covering the stable parts of the application. When I get a new assembly in testing, I will always start working with **Smoke** tests.