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| **Test Plan Template:** | FORK CMS Demo Product ( https://www.fork-cms.com/demo’) |
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**TEST PLAN**

**1. INTRODUCTION**

Defining high level manual/automation test plan for the product under test FORK CMS

**2. OBJECTIVES**

Defining the test cases and categorizing them into manual and automated tests.

**3. Strategy for categorization into manual and automation test cases**

1. Consider **ROI** while automating a test case and the time it takes to automate it

2. Most frequently used **Regression tests** should be automated

3. If a form has more number of input field entries or a test case is **more time consuming** to test manually, it can be picked for automation

4. Consider the **technical difficulties and the limitations** of the automation tools, which could be automated and which cannot be automated

5. **UI features** such as verifying logo, color, font are the better picks for manual testing. (As they tend to change a lot)

6. **Repetitive tests** which has to be run for multiple builds

7. Tests to be run on **multiple platforms**, can be picked for automation

8. **Exploratory tests** cannot be automated

9. **Customized controls** are hard to automate

**4. Examples: (It may not include exploratory or negative edge test cases)**

1. Navigate to the url ‘https://www.fork-cms.com/demo’ and verify that Demo page is opened - **Automation**
2. Verify page title and all the images, logo, color, font, text on all the pages (includes front end back end and their sub pages) – **Manual(As the UI around the pages tend to change a lot)**
3. Verify header/footer and the menu options on them (on all the pages) - **Manual**
4. Verify clicking each menu and sub list option leads the user to the relevant page (on all the pages) – **Automation to check the pages load and wait for an element presence**
5. Verify Fork CMS Front end page is opened when the url ‘<https://demo.fork-cms.com/>’ is clicked – **Manual (Will be easier to test it manually as recent articles and recent comments are subject to change)**
   1. Verify Recent article list is displayed under ‘Recent articles’ section
   2. Verify the functionality of Blog archive and Subscribe to the RSS Feed section
   3. Verify Recent comments are displayed with the time they were posted under ‘Recent comments’ section
6. Verify Form CMS Back end page is opened when the url ‘https://demo.fork-cms.com/private’ is clicked - **Automation**
   1. Verify the login functionality - **Automation**
   2. Verify ‘Forgot password’ link functionality - **Automation**
   3. Verify the admin dashboard is loaded on the successful login – **Manual to check the following UI elements**
      1. Verify all the submenus and profile picture, Latest comments, Statistics, Analytics, Feedback are displayed
      2. Verify all the subsections are loaded
   4. Verify edit profile and sign out functionality - **Automation**
   5. Verify Add page, Add media, Add article functionality – **Automation (as they are repetitive** **and more time consuming to fill the form)**
   6. Verify the sub sections under Settings page
      1. Verify the UI functionality of add user, add group, general settings – **Partially automated (Excluding the UI parts and the custom elements)**
      2. Verify the UI and functionality of Advanced, Translations, Modules, themes – **Partially automated (Excluding the UI parts and the custom elements)**