

Testing of the application: <https://gallery-app.vivifyideas.com/>

**1. Approach testing**

**a)** For this application I think that is needed one tester who has knowledge of manual and automation testing or one manual and one automation tester.

I think it takes 2-3 weeks to test this application.

The tester should have on computer Postman, JMeter, Git, Eclipse IDE with the installation of Selenium, TestNG.

**b)** Critical functionalities:

Register new user

Login

Filter galleries

Creat galleries

Edit galleries

Delete galleries

**c)** Types of testing:

Integration testing,

Volume testing,

User acceptance testing,

Cross-browser testing,

Negative testing,

Endurance testing,

Usability testing,

**d)** Sequence/timeline of testing:

Analyze the project guidelines

Create Test plan

Create Test case

Test case execution

Detect bugs

Fix bugs and perform retesting

**Coverage:**

I will cover all Critical functionalities as I mentioned above under b)

**Scope:**

Testing on different environments and devices.

Manual and Automation testing of main application functionalities.

**2. Create bug report for All Galleries Page screen**

This bug report you will find on Git in a separate PDF file.

**3. Created test for Editing gallery you can find on Git in a separate PDF file.**