

1. How would you approach testing this app?

a. Provide rough estimation and resources needed for testing this application.

Roughly, this should take one working day.

Resources needed for testing this application: Java, Selenium, Eclipse, Postman, Git

b. State critical functionalities.

Critical functionalities for Gallery App are:

1. Register
2. Login
3. Create Gallery
4. Edit Gallery
5. Delete Gallery
6. Logout

c. State testing types you would suggest for this application.

I would suggest following testing types:

1. API Testing - we need to test API's created for the Gallery App
2. Component Integration Testing - for testing interactions between software components
3. System Testing - for testing the whole product. It may include test based on requirements specification and use cases

d. Describe which sequence/timeline of testing you would suggest, coverage, scope...

Scope:

- Register
- Login
- All Galleries:
 - View All Galleries
 - Filter Galleries
 - Load More Galleries
 - View Details about one Gallery
 - Submit Comment
- My Galleries
 - View My Galleries
 - Filter My Galleries
 -
- Create Gallery
 - Add new image
 - Delete image
 - Submit new gallery
 - Cancel creation of a new gallery
- Details about one gallery:
 - View gallery

- Edit gallery
- Delete gallery
- Submit comment
- Delete comment
- Logout

Out of scope:

- Website Security
- Communications Interfaces

2. Please create a bug report for All Galleries screen.

Title: Button "Load more" on All Galleries screen doesn't work	
Description	Button "Load more" doesn't work. By clicking "Load more" button, user should see more galleries on "All Galleries" screen.
Steps to reproduce	<ol style="list-style-type: none"> 1. Login to the application Gallery App 2. Click on All Galleries 3. Click button "Load more" at the bottom of the page
Observed behavior	When user clicks on "Load more" button, nothing happens
Expected behavior	By clicking "Load more" button, user should see more galleries.
Priority	Medium
Reporter	Mila Bogovac
Date	25-07-2022

3. Please create test cases for Editing a Gallery.

Test Case Gallery-App: Edit Gallery		
Author: Mila Bogovac		
Summary: Edit data about already created gallery		
Preconditions: User is logged in. Already created gallery.		
Step	Step Actions	Expected Results
1.	Click on "My Galleries".	"My Galleries" page is displayed.

2.	Click on “Nova Galerija” gallery.	Details about gallery are displayed.
3.	Click on “Edit Gallery” button.	“Edit Gallery” page is displayed.
4.	Enter “Novi opis” in Descriptions field	
5.	Click on “Add image” button twice	Two new fields for image url has been successfully added.
6.	Enter URL “ https://cdn.shopify.com/s/files/1/0024/9803/5810/products/517525-Product-0-l-637756964607204864_800x800.jpg?v=1658208966 ” in one new “image url” field.	
7.	Click on upwards arrow to move new image url on top.	“Image url” field from step 6. should be on top.
8.	Click on downwards arrow to move new image url down	“Image url” field from step 6. should be at the first position
9.	Click on trash icon to delete empty image url field.	“Image url” field should be successfully deleted.
10.	Click on “Submit” button.	Edited details about gallery are displayed.