

Document name	<i>Mini Project (MI Gallery)</i>
Version no.	<i>1.0</i>
Release date	<i>2th September 2019</i>
Classification	<i>Departmental</i>

This document of Cybage Software Pvt. Ltd. is for restricted circulation. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means – recording, photocopying, electronic and mechanical, without prior written permission of Cybage Software Pvt. Ltd.

Mini Project (MI Gallery)

Document History

Ver. No	Release Date	Created By / Modified By and Date	Reviewed By and Date	Approved By and Date	Remarks and Changes Made
0.1	<i>2nd September 2019</i>	Asfiya Khan	Yogesh Gaikwad	Kirti Mahadik	Initial draft.

Photo Gallery

Project Statement:

You need to develop an application named “MIGallery” the image gallery website.

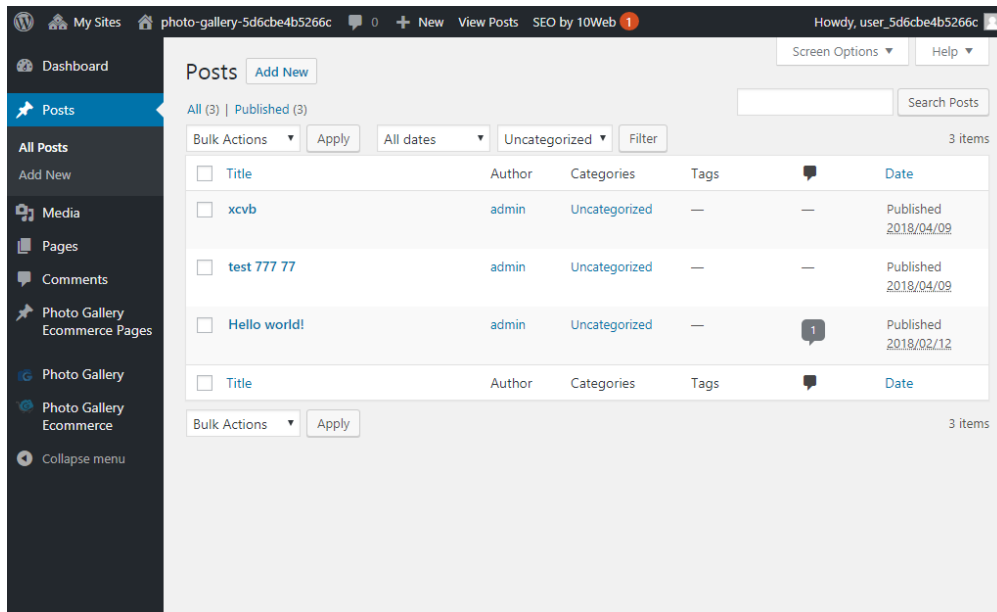
Abstract of the System:

The main objective of the system is to create static website for exploring images and connecting to various categories. This website should have all kinds of categories to add images into the relevant one and add hashtag to it.

Pages to be created are as follows:

- 1. Home Page:** The main page of the application where we have Login/Register action. Use modal dialog which has a welcome message with Login Option,
 - Login: User should login with email/phone and password.
 - Register: If the user is new user, user should register with name, email, phone, and password and confirm password fields.
- 2. Image explorer page:** This page is visible to all users (visitors and registered users) where they can find image from any categories. Make use of the best image gallery effects here.
- 3. Logged-in user page:** Once a user logs inside the app he can upload images into relevant categories also he can add a hashtag to it.

4. Images available in the gallery can be downloaded, liked and commented only by registered users, can see the comments of other users for that image.(Use File Reader API).
5. A registered user can have logs of pictures uploaded, downloaded, likes, comments and date.(Below attached is the screen for reference).



Technologies to be used:

- HTML5
- CSS3
- JavaScript
- JQuery
- AJAX
- SASS
- Bootstrap
- RWD
- Static code validator – Linter/Hinter
- Editors – VSCode, Eclipse, etc.
- Code coverage reports – SonarQube
- Other DevOps tools to be implemented.

Software Required

- Visual Studio Code
- Chrome / Mozilla browser.

Note – Make assumptions whenever required in the project.