APPENDIX F

FUNCTIONAL TEST CASES

Test Suite	Admin Announcements
Test Case ID	FT-Admin3-6
Test Case Summary	Access and manage announcements
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the announcements module
Test Data	• Add new announcement • Archived announcements • Announcement details: image, title, details, file, date • Edit announcement • Archive an announcement • Restore an announcement
Expected Result	• Successful announcement access • Admin will be able to add new announcement • Admin will be able to access the archived announcements • Admin will be able to view announcement details: image, title, details, file, date • Admin will be able to edit an announcement • Admin will be able to archive an announcement • Admin will be able to restore an announcement
Actual Result	Able to successfully access the announcement module Able to add new announcement Able to access the archived announcements and restoring an announcement Able to edit and archived an announcement
Status	Pass
Remarks	Successful announcement module
Created by	Christopher De Real

Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Admin Residents
Test Case ID	FT-Admin4-7
Test Case Summary	Access and manage residents
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the residents module
Test Data	• Add new resident • Archived residents • Basic information of the residents: name, age, gender, purok, contact, and civil status • Archive a resident • View profile • Update profile • Export to PDF • Restore a resident
Expected Result	• Successful residents access • Admin will be able to add new resident • Admin will be able to access archived residents • Admin will be able to view the basic information of the residents such as the name, age, gender, purok, contact, and civil status • Admin will be able to archive a resident • Admin will be able to restore a resident • Admin will be able to view the profile of the resident • Admin will be able to update the profile of the resident • Admin will be able to export to PDF the residents
Actual Result	Able to successfully access the residents module Able to add new resident Able to access archived residents and restoring resident Able to view basic information of the residents and updating them Able to export PDF file of residents

Status	Pass
Remarks	Successful announcement module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Admin Monitoring of Requests
Test Case ID	FT-Admin5-8
Test Case Summary	Access and manage monitoring of requests
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the monitoring of requests module
Test Data	• Walk-in requests • Pending requests: pending requests, pending, processing, for pick up, and picked up. • Basic resident's request information: name, certificate type, date sent, and status • Approve or decline request • Request history
Expected Result	• Admin will be able to manage walk in requests by submitting the requestor's name, certificate type, purpose, date requested, and price • Admin will be able to filter pending requests by all pending requests, pending, processing, for pick up, and picked up • Admin will be able to view basic resident's request: information: name, certificate type, date sent, and status • Admin will be able to approve or decline a request • Admin will be able to view the request history
Actual Result	Able to manage walk in requests Able to view basic resident's request and filter pending requests Able to approve or decline a request Able to view the request history
Status	Pass
Remarks	Successful monitoring of requests module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Admin Officials
Test Case ID	FT-Admin6-9
Test Case Summary	Access and manage officials
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the officials module
Test Data	• Add official • Archived officials • Basic official information: image, official's name, position, and rendered service • Restore an official • Remove an official • Reset password of an official • Edit official information
Expected Result	• Admin will be able to add an official • Admin will be able to archive an official • Admin will be able to view basic official information: image, official's name, position, and rendered service • Admin will be able to restore an official • Admin will be able to remove an official • Admin will be able to reset password of an official • Admin will be able to edit an official information
Actual Result	Able to add an official Able to archive, restore, and remove and official Able to view basic official information and edit them Able to reset a password of an official
Status	Pass
Remarks	Successful officials module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Admin Staff
Test Case ID	FT-Admin7-10
Test Case Summary	Access and manage Staff
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the Staff module
Test Data	• Add staff • Archived Staff • Basic staff information: image, official's name, position, and rendered service • Restore staff • Remove staff • Reset password of an staff • Edit staff information
Expected Result	• Admin will be able to add a staff • Admin will be able to archive a staff • Admin will be able to view basic staff information: image, official's name, position, and rendered service • Admin will be able to restore a staff • Admin will be able to remove a staff • Admin will be able to reset password of a staff • Admin will be able to edit a staff information
Actual Result	Able to add a staff Able to archive, restore, and remove a staff Able to view basic information of staff and edit them Able to reset password of a staff
Status	Pass
Remarks	Successful Staff module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Admin Content Management
Test Case ID	FT-Admin8-11
Test Case Summary	Access and manage content
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the content management module
Test Data	• Story • Logo • Mission • Vision
Expected Result	• Admin will be able to edit story details • Admin will be able to upload an image for the logo • Admin will be able to edit mission details • Admin will be able to edit vision details
Actual Result	Able to edit story details, vision details, and mission details and able to upload an image for the logo
Status	Pass
Remarks	Successful content management module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Admin Manage Blotters
Test Case ID	FT-Admin9-12
Test Case Summary	Access and manage blotters
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the manage blotters module
Test Data	• Add blotters record • Archived blotter records • Basic blotter report information: case id, respondent's name, complainant's name, subject, date filed, status, and narrative • View profile • Update profile • Restore a blotter report • Add narrative report
Expected Result	• Admin will be able to add blotter record • Admin will be able to archive a blotter record • Admin will be able to view basic blotter report information: case id, respondent's name, complainant's name, subject, date filed, status, and narrative • Admin will be able to view profile • Admin will be able to update profile • Admin will be able to restore a blotter report • Admin will be able to add narrative report
Actual Result	Able to add blotter record Able to archive a blotter record and restore them Able to view profile and update them Able to add narrative report Able to view basic blotter report information: case id, respondent's name, complainant's name, subject, date filed, status, and narrative
Status	Pass
Remarks	Successful blotter records module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Staff Residents
Test Case ID	FT- Staff3 - 17
Test Case Summary	Access and manage residents
Related Requirement	Email : angelanaco@gmail.com Password: angelanaco1234
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the manage residents module
Test Data	• Add new resident • Archived residents • Basic information of the residents: name, age, gender, purok, contact, and civil status • Archive a resident • View profile • Update profile • Export to PDF • Restore a resident
Expected Result	• Staff will be able to add new resident • Staff will be able to access archived residents • Staff will be able to view the basic information of the residents such as the name, age, gender, purok, contact, and civil status • Staff will be able to archive a resident • Staff will be able to restore a resident • Staff will be able to view the profile of the resident • Staff will be able to update the profile of the resident • Staff will be able to export to PDF the residents
Actual Result	Able to successfully access the residents module Able to add new resident Able to access archived residents and restoring resident Able to view basic information of the residents and updating them Able to export PDF file of residents
Status	Pass
Remarks	Successful announcement module

Created by	Christopher De Real
Date of Creation	May 24, 2023
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Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Resident Officials
Test Case ID	FT-Resident6-28
Test Case Summary	Access and view officials
Related Requirement	Email : feamie@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access and view the officials module
Test Data	• Barangay officials basic details: photo, name, position, and background overview
Expected Result	• Resident will be able to view and access the official basic details: photo, name, position, and background overview
Actual Result	Able to view and access the official basic details
Status	Pass
Remarks	Successful officials module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

Test Suite	Resident Blotter Records
Test Case ID	FT-Resident9-31
Test Case Summary	Access and manage blotter records
Related Requirement	Email : feamie@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access and manage the blotter records module
Test Data	• Blotter history: case number, accusation, date filed, and action • Add blotter records • View profile • Print narrative • Archive blotter
Expected Result	• Resident will be able to view their blotter history: case number, accusation, date filed, and action • Resident will be able to add blotter records • Resident will be able to view profile of the respondents • Resident will be able to print narrative report
Actual Result	Able to access and view their blotter history and view profile of the respondents Able to add blotter records Able to print narrative report
Status	Pass
Remarks	Successful blotter records module
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real
Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome

FUNCTIONAL TEST CASES – FAILED

Test Suite	Admin Residents
Test Case ID	FT-Admin4-7
Test Case Summary	Access and manage residents
Related Requirement	Email : admin@gmail.com Password: 123456
Prerequisites	Existing account
Testing Procedure	1. Go to the https://barangay-batasanhills.online/index.php link 2. Login using valid credentials 3. Access the residents module
Test Data	• Add new resident • Archived residents • Basic information of the residents: name, age, gender, purok, contact, and civil status • Archive a resident • View profile • Update profile • Export to PDF • Restore a resident
Expected Result	• Successful residents access • Admin will be able to add new resident • Admin will be able to access archived residents • Admin will be able to view the basic information of the residents such as the name, age, gender, purok, contact, and civil status • Admin will be able to archive a resident • Admin will be able to restore a resident • Admin will be able to view the profile of the resident • Admin will be able to update the profile of the resident • Admin will be able to export to PDF the residents
Actual Result	Error encountered in adding a resident
Status	Failed
Remarks	Fail adding resident
Created by	Christopher De Real
Date of Creation	May 24, 2023
Executed by	Christopher De Real

Date of Execution	May 24, 2023
Test Environment	Web hosting in Google Chrome