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Software & Hardware Quality Testing and Certification Centre

Bangladesh Computer Council (BCC)

**Test Summary Report**

on

**Graveyard Management System (GMS)**

for

Dhaka South City Corporation (DSCC)

**Version <1.1>**

Date: 7 May 2023

**VERSION HISTORY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Version No.** | **Implemented By** | **Revision**  **Date** | **Approved**  **By** | **Approval**  **Date** | **Reason** |
| 0.1 | *SHQTC Team* | *07/03/2023* |  |  | *Draft Graveyard Management System (GMS)Test Summary Report* |
| 1.0 | *SHQTC Team* | *09/03/2023* | *Zahid Mohammad Feroz* | *09/03/2023* | *Approved Version of Test Summery Report* |

SHQTC - Software & Hardware Quality Testing and Certification Centre

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# **1.0 INTRODUCTION**

## 

## **1.1 Purpose:**

This Test Summary Report represents the summary of overall testing activities for Development and Post-Development Support ofGraveyard Management System for Dhaka South City Corporation (DSCC) in TEST CYCLE-1. This document includes-

* Overall Test Execution Summary
* Module wise Test Execution Summary
* Test Results
* Defect Summary

## **1.2 Project Description:**

This project is about to simplify management of graveyards. GMS will offer a digital platform so that registers can digitally input records, receive payments, and avoid having to submit reports. Considering that GMS will do all tasks in the background. Using GMS, system administrators may quickly and simply monitor the status of cemeteries with a few clicks. Locating a record will be quick and simple, and printing a burial certificate will be all that is required. The internet platform allows citizens to request burial certificates and make reservations while also collecting money. Graveyard Management System is developing nine different standalone modules to segregate different components:

# Home

1. Admin
2. Registrer
3. Data

# **2.0 TEST SUMMARY**

**Project Name:** Development and Post-Development Support ofGraveyard Management System

for Dhaka South City Corporation (DSCC).

**Version Number:** 1.1

## **2.1 Summary of Testing Activities**

|  |  |
| --- | --- |
| **Discovery** | **Deliverables** |
| Understood the application functionality & navigation flows | Application queries |
| Analysed the call flow of the application |
| **Planning** |  |
| Built test plan | Test Plan |
| Determined possible test scenarios |
| **Authoring** |  |
| Prepared complete test case document | Functional Test case and traceability matrix documents |
| Reviewed test cases |
| **Execution** |  |
| Test scenario execution on Chrome Browser | Test Execution Report |
| Published test execution report | Daily Status Report |
| Published defect summary report | Defect Summary Report |
| **Closure** |  |
| Creation of test summary report | Test Summary Report |

## **2.2 Test Scope**

* ***Admin Panel****:* Perform the manual functional testing of the application on Web Browser for all the test cases identified from the in-scope application
* ***Registrer Panel****:* Perform the manual functional testing of the application on Web Browser for all the test cases identified from the in-scope application
* ***Data Panel****:* Perform the manual functional testing of the application on Web Browser for all the test cases identified from the in-scope application

## **2.3 Features Not to Be Tested**

* *Unit Testing*
* *Database Testing*
* *Integration Testing*
* *Regression Testing*
* *Any other activities that are not covered in scope*

## **2.4 Test Case Authoring Summary:**

| **SL No** | **User Type** | **Total Scenarios Count** | **Total Test Cases Count** |
| --- | --- | --- | --- |
| 1 | Admin | 31 | 280 |
| 2 | Register | 8 | 69 |
| 3 | Data | 1 | 11 |
| 4 | Home | 11 | 33 |
| **Total** | | **51** | **393** |

## **2.5 Overall Test Case Execution Summary:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Total Test Case Count** | **Executed** | **Passed** | **Failed** | **Blocked** | **Untested/**  **Skipped** |
| 393 | 393 | 391 | 1 | 0 | 1 |

## 

## **2.6 Test case Execution Module wise Summary:**

| **SL No** | **Module** | **TS Count** | **TC**  **Count** | **TC**  **Executed** | **TC**  **Passed** | **TC**  **Failed** | **TC Blocked** | **TC**  **Un-Tested/ Skipped** | **No. of Reported Defects** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Admin | 31 | 280 | 279 | 279 | 0 | 0 | 1 | 60 |
| 2 | Register | 8 | 69 | 69 | 69 | 0 | 0 | 0 | 8 |
| 3 | Data | 1 | 11 | 11 | 11 | 0 | 0 | 0 | 1 |
| 4 | Home | 11 | 33 | 33 | 33 | 0 | 0 | 0 | 6 |
| **Total** | | **51** | **393** | **392** | **392** | **0** | **0** | **1** | **75** |

## **2.7 Test Type (Functional)**

**Test Owner**: Software & Hardware Quality Testing and Certification Centre (SHQTC) Team.

**Test Date**: [01 March 2023 to 12 March 2023]

**Test Results**: Test cases are executed on Chrome browser and overall Execution is at 99.50%.

**Overall execution will reach to 100% once the blocked and skipped test cases get executed.**

**Additional Comments**: The Pass percentage will increase once the defects get fixed and retested.

## **2.8 Test Schedule Summary**

| **Functional** | **Activity** | **Planned** | | **Actual** | | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| **Start Date** | **End Date** | **Start Date** | **End Date** |  |
| Functional | Knowledge Transfer & Plan | 18-Sep-22 | 18-Sep-22 | 18-Sep-22 | 18-Sep-22 |  |
| Test Case Authoring | 5-Mar-23 | 7-Mar-23 | 5-Mar-23 | 6-Mar-23 |
| Test Case Execution | 08-Mar-23 | 16-Mar-23 | 7-Mar-23 | 9-Mar-23 |
| Defect Verification | 19-Mar-23 | 20-Mar-23 | Yet To Start | - |
| Reporting & Closure | 21-Mar-23 | 23-Mar-23 | Yet To Start | - |

# 

# **3.0 TEST ASSESSMENT**

All Test Cases and Scenarios are prepared by Software & Hardware Quality Testing and Certification Centre (SHQTC) Team.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **TesTest Scenario No.** | **Module** | **SubModule** | **Sub-Submodule** | **Sub-Sub-SubModule** | **Test Scenario** |
| **TS001** | **Home** | Dashboard |  |  | Verify UI and functionality for the module |
| **TS002** | About | About DSCC |  | Verify UI and functionality for the module |
| **TS003** | About GMS |  | Verify UI and functionality for the module |
| **TS004** | Graveyards | Azimpur Graveyard |  | Verify UI and functionality for the module |
| **TS005** | Jurain Graveyard |  | Verify UI and functionality for the module |
| **TS006** | Muradpur Graveyard |  | Verify UI and functionality for the module |
| **TS007** | Khilgaon Graveyard |  | Verify UI and functionality for the module |
| **TS008** | Other | Login | Login | Verify UI and functionality for the module |
| **TS009** | Forgot Password | Verify UI and functionality for the module |
| **TS010** | Help |  | Verify UI and functionality for the module |
| **TS011** | Statistics |  | Verify UI and functionality for the module |
| **TS012** | Admin | Dashboard |  |  | Verify UI and functionality for the module |
| **TS013** | Graveyards | Create Graveyard |  | Verify UI and functionality for the module |
| **TS014** | All Graveyard |  | Verify UI and functionality for the module |
| **TS015** | Grave Manager | New Grave |  | Verify UI and functionality for the module |
| **TS016** | Reserved Grave |  | Verify UI and functionality for the module |
| **TS017** | Reset Graves |  | Verify UI and functionality for the module |
| **TS018** | All Grave |  | Verify UI and functionality for the module |
| **TS019** | Useable Graves |  | Verify UI and functionality for the module |
| **TS020** | Burial Manager | New Burial |  | Verify UI and functionality for the module |
| **TS021** | All Burials |  | Verify UI and functionality for the module |
| **TS022** | Today's Burials |  | Verify UI and functionality for the module |
| **TS023** | Week's Burials |  | Verify UI and functionality for the module |
| **TS024** | Month's Burials |  | Verify UI and functionality for the module |
| **TS025** | Year's Burials |  | Verify UI and functionality for the module |
| **TS026** | Invoice | Pending Invoice |  | Verify UI and functionality for the module |
| **TS027** | Rejected Invoice |  | Verify UI and functionality for the module |
| **TS028** | Paid Invoice |  | Verify UI and functionality for the module |
| **TS029** | All Invoice |  | Verify UI and functionality for the module |
| **TS030** | User | New User |  | Verify UI and functionality for the module |
| **TS031** | System Users |  | Verify UI and functionality for the module |
| **TS032** | All User |  | Verify UI and functionality for the module |
| **TS033** | Report | Daily Report |  | Verify UI and functionality for the module |
| **TS034** | Weekly Report |  | Verify UI and functionality for the module |
| **TS035** | Monthly Report |  | Verify UI and functionality for the module |
| **TS036** | Yearly Report |  | Verify UI and functionality for the module |
| **TS037** | Service | New Service |  | Verify UI and functionality for the module |
| **TS038** | All Service |  | Verify UI and functionality for the module |
| **TS039** | Page | New Page |  | Verify UI and functionality for the module |
| **TS040** | All Page |  | Verify UI and functionality for the module |
| **TS041** | Statistics |  |  | Verify UI and functionality for the module |
| **TS042** | Backup |  |  | Verify UI and functionality for the module |
| **TS043** | Registrer | Dashboard |  |  | Verify UI and functionality for the module |
| **TS044** | Grave Manager | Useable Graves |  | Verify UI and functionality for the module |
| **TS045** | Burial Manager | New Burial |  | Verify UI and functionality for the module |
| **TS046** | All Burials |  | Verify UI and functionality for the module |
| **TS047** | Today's Burials |  | Verify UI and functionality for the module |
| **TS048** | Week's Burials |  | Verify UI and functionality for the module |
| **TS049** | Month's Burials |  | Verify UI and functionality for the module |
| **TS050** | Year's Burials |  | Verify UI and functionality for the module |
| **TS051** | Data | Dashboard |  |  | Verify UI and functionality for the module |

# 

# **4.0 TEST RESULTS**

These graphs depict the test case execution based on execution results and defects reported in Bugzilla.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Total Scenarios Count** | **Total Test Cases Count** | **Total no. of Test Cases Executed** | **Passed Test Case** | **Failed Test Case** | **Blocked Test Case** | **Untested Test Case** | **Total Reported Defects** |
| 51 | 395 | 394 | 376 | 16 | 0 | 1 | 75 |

## **4.1 Defect Summary by Severity**

## **4.2 Defect Summary by Module**

## 

## **4.3 Defect Distribution by Module and Severity**

| **Module** | **Blocker** | **Critical** | **Major** | **Normal** | **Minor** | **Trivial** | **Enhancement** | **Total** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Admin | 0 | 0 | 5 | 2 | 4 | 0 | 1 | 11 |
| Register | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| Data | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Home | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 |
| **Total** | **0** | **0** | **7** | **5** | **4** | **0** | **0** | **16** |

## **4.4 Test Results Location**

All the Test Results and Screen shots are stored in the path below:

[\\10.106.11.185\QMS\Projects\ETS-BFD\Execution](file:///\\\\10.106.11.185\\QMS\\Projects\\ETS-BFD\\Execution)

## 

## **4.5 Defect Summary**

**Total Number of Defects: 2**

**Total Number of Defects Fixed: 65**

**Total Number of Defects Verified by SHQTC: 53**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bug ID** | **Component** | **Severity** | **Status** | **Summary** |
| [2778](http://103.48.18.136/bugzilla/show_bug.cgi?id=2778) | GMS | Data Entry | CONF | [GMS||Dashboard||Profile||Mobile||Do not accept invalid mobile number||Accept invalid mobile number](http://103.48.18.136/bugzilla/show_bug.cgi?id=2778) |
| [2805](http://103.48.18.136/bugzilla/show_bug.cgi?id=2805) | GMS | Admin | CONF | [GMS||Admin||Page||All Page||Page view button functionality is broken](http://103.48.18.136/bugzilla/show_bug.cgi?id=2805) |
| [2810](http://103.48.18.136/bugzilla/show_bug.cgi?id=2810) | GMS | Admin | CONF | [GMS||Admin||Statistics||Statistics doesn't show properly](http://103.48.18.136/bugzilla/show_bug.cgi?id=2810) |
| [2765](http://103.48.18.136/bugzilla/show_bug.cgi?id=2765) | GMS | Admin | CONF | [GMS||Admin](http://103.48.18.136/bugzilla/show_bug.cgi?id=2765) |
| [2773](http://103.48.18.136/bugzilla/show_bug.cgi?id=2773) | GMS | Home | CONF | [GMS||Home||Login||Forgot Your Password||Reset password||Get the reset link||Do not get the reset link](http://103.48.18.136/bugzilla/show_bug.cgi?id=2773) |
| [2774](http://103.48.18.136/bugzilla/show_bug.cgi?id=2774) | GMS | Home | CONF | [GMS||Home||Other||Help||Present valid help information||Do not present](http://103.48.18.136/bugzilla/show_bug.cgi?id=2774) |
| [2776](http://103.48.18.136/bugzilla/show_bug.cgi?id=2776) | GMS | Admin | CONF | [GMS || Admin || Burial Manager || New Burial || No Grave ID found for Muradpur & Khilgaon graveyard](http://103.48.18.136/bugzilla/show_bug.cgi?id=2776) |
| [2782](http://103.48.18.136/bugzilla/show_bug.cgi?id=2782) | GMS | Register | CONF | [GMS||Dashboard||Useable grave||Do not view any reserve no||Need to view](http://103.48.18.136/bugzilla/show_bug.cgi?id=2782) |
| [2784](http://103.48.18.136/bugzilla/show_bug.cgi?id=2784) | GMS | Register | CONF | [GMS||Register||Dashboard||Useable grave||Need to view expire||Do not view any expire](http://103.48.18.136/bugzilla/show_bug.cgi?id=2784) |
| [2804](http://103.48.18.136/bugzilla/show_bug.cgi?id=2804) | GMS | Admin | CONF | [GMS || Admin || Burial Manager || Month's Burials || Dropdown filters are not working properly](http://103.48.18.136/bugzilla/show_bug.cgi?id=2804) |
| [2779](http://103.48.18.136/bugzilla/show_bug.cgi?id=2779) | GMS | Admin | CONF | [GMS||Admin||Graveyard||All Graveyard||Can not view Grave details](http://103.48.18.136/bugzilla/show_bug.cgi?id=2779) |
| [2783](http://103.48.18.136/bugzilla/show_bug.cgi?id=2783) | GMS | Admin | CONF | [GMS||Admin||Grave Manager||Reserved Grave||View do not work](http://103.48.18.136/bugzilla/show_bug.cgi?id=2783) |
| [2788](http://103.48.18.136/bugzilla/show_bug.cgi?id=2788) | GMS | Admin | CONF | [GMS||Admin||Grave Manager||Usable Graves|| View funtion is not working](http://103.48.18.136/bugzilla/show_bug.cgi?id=2788) |
| [2808](http://103.48.18.136/bugzilla/show_bug.cgi?id=2808) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Month's Burials || View || Print(EN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2808) |
| [2853](http://103.48.18.136/bugzilla/show_bug.cgi?id=2853) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Year's Burials || Edit || Update || Can't update burial info after editing (1 - 7532)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2853) |
| [2854](http://103.48.18.136/bugzilla/show_bug.cgi?id=2854) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Year's Burials || View || Can't view burial information (1 - 7532)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2854) |
| [2811](http://103.48.18.136/bugzilla/show_bug.cgi?id=2811) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Month's Burials || View || Print(BN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2811) |
| [2855](http://103.48.18.136/bugzilla/show_bug.cgi?id=2855) | GMS | Register | VERI | [GMS||Register||New burial||Save burial||Print(BN)||Able to print all bangla information||Unable to view](http://103.48.18.136/bugzilla/show_bug.cgi?id=2855) |
| [2857](http://103.48.18.136/bugzilla/show_bug.cgi?id=2857) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Year's Burials || View || Print(EN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2857) |
| [2793](http://103.48.18.136/bugzilla/show_bug.cgi?id=2793) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || All Burials || View || Print(EN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2793) |
| [2814](http://103.48.18.136/bugzilla/show_bug.cgi?id=2814) | GMS | Register | VERI | [GMS||Register||Dashboard||Useable grave||Action||Able to edit||Unable to edit](http://103.48.18.136/bugzilla/show_bug.cgi?id=2814) |
| [2858](http://103.48.18.136/bugzilla/show_bug.cgi?id=2858) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Year's Burials || View || Print(BN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2858) |
| [2794](http://103.48.18.136/bugzilla/show_bug.cgi?id=2794) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || All Burials || View || Print(BN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2794) |
| [2859](http://103.48.18.136/bugzilla/show_bug.cgi?id=2859) | GMS | Register | VERI | [GMS||Register||New burial||Save burial||Print(EN)||Able to print all english information||Unable to view](http://103.48.18.136/bugzilla/show_bug.cgi?id=2859) |
| [2816](http://103.48.18.136/bugzilla/show_bug.cgi?id=2816) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Year's Burials || Dropdown of year filter in not working properly](http://103.48.18.136/bugzilla/show_bug.cgi?id=2816) |
| [2860](http://103.48.18.136/bugzilla/show_bug.cgi?id=2860) | GMS | Admin | VERI | [GMS || Admin || Invoice || Pending Invoice || Burial Details || Print(EN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2860) |
| [2796](http://103.48.18.136/bugzilla/show_bug.cgi?id=2796) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Today's Burials || View || Print(EN) || Can't view all certificate info](http://103.48.18.136/bugzilla/show_bug.cgi?id=2796) |
| [2861](http://103.48.18.136/bugzilla/show_bug.cgi?id=2861) | GMS | Admin | VERI | [GMS || Admin || Invoice || Pending Invoice || Burial Details || Print(BN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2861) |
| [2797](http://103.48.18.136/bugzilla/show_bug.cgi?id=2797) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Today's Burials || View || Print(BN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2797) |
| [2771](http://103.48.18.136/bugzilla/show_bug.cgi?id=2771) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Page Name" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2771) |
| [2819](http://103.48.18.136/bugzilla/show_bug.cgi?id=2819) | GMS | Register | VERI | [GMS||Register||Dashboard||Grave manager||Useable graves||Add new||Able to add||Unable to add](http://103.48.18.136/bugzilla/show_bug.cgi?id=2819) |
| [2799](http://103.48.18.136/bugzilla/show_bug.cgi?id=2799) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Week's Burials || View || Print(EN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2799) |
| [2800](http://103.48.18.136/bugzilla/show_bug.cgi?id=2800) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Week's Burials || View || Print(BN) || Can't view all certificate info (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2800) |
| [2780](http://103.48.18.136/bugzilla/show_bug.cgi?id=2780) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || All Burials || Edit || Update || Can't update burial info after editing (1 - 7532)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2780) |
| [2781](http://103.48.18.136/bugzilla/show_bug.cgi?id=2781) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Name (Bangali)" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2781) |
| [2786](http://103.48.18.136/bugzilla/show_bug.cgi?id=2786) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || All Burials || View || Can't view burial information (1 - 7532)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2786) |
| [2761](http://103.48.18.136/bugzilla/show_bug.cgi?id=2761) | GMS | Home | VERI | [GMS||Home||Muradpur Graveyard||Visit the graveyard virtual||Not visible](http://103.48.18.136/bugzilla/show_bug.cgi?id=2761) |
| [2856](http://103.48.18.136/bugzilla/show_bug.cgi?id=2856) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Year's Burials || View || Permanent address field is empty (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2856) |
| [2792](http://103.48.18.136/bugzilla/show_bug.cgi?id=2792) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || All Burials || View || Permanent address field is empty (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2792) |
| [2767](http://103.48.18.136/bugzilla/show_bug.cgi?id=2767) | GMS | Home | VERI | [GMS||Home||Khilraon Graveyard||Visit the graveyard virtual||Not visible](http://103.48.18.136/bugzilla/show_bug.cgi?id=2767) |
| [2795](http://103.48.18.136/bugzilla/show_bug.cgi?id=2795) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Today's Burials || View || Permanent address field is empty](http://103.48.18.136/bugzilla/show_bug.cgi?id=2795) |
| [2862](http://103.48.18.136/bugzilla/show_bug.cgi?id=2862) | GMS | Register | VERI | [GMS||Register||Burial manager||Today's burial||Able to update||Unable to update](http://103.48.18.136/bugzilla/show_bug.cgi?id=2862) |
| [2798](http://103.48.18.136/bugzilla/show_bug.cgi?id=2798) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Week's Burials || View || Permanent address field is empty (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2798) |
| [2847](http://103.48.18.136/bugzilla/show_bug.cgi?id=2847) | GMS | Register | VERI | [GMS||Register||Burial manager||New burial||Reburial code||Able to input||Uable to input](http://103.48.18.136/bugzilla/show_bug.cgi?id=2847) |
| [2759](http://103.48.18.136/bugzilla/show_bug.cgi?id=2759) | GMS | Home | VERI | [GMS||Home||Azimpur Graveyard||Visit the graveyard virtual||Not visible](http://103.48.18.136/bugzilla/show_bug.cgi?id=2759) |
| [2807](http://103.48.18.136/bugzilla/show_bug.cgi?id=2807) | GMS | Admin | VERI | [GMS || Admin || Burial Manager || Month's Burials || View || Permanent address field is empty (7533 - present)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2807) |
| [2760](http://103.48.18.136/bugzilla/show_bug.cgi?id=2760) | GMS | Home | VERI | [GMS||Home||Jurain Graveyard||Visit the graveyard virtual||Not visible](http://103.48.18.136/bugzilla/show_bug.cgi?id=2760) |
| [2787](http://103.48.18.136/bugzilla/show_bug.cgi?id=2787) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Slug" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2787) |
| [2762](http://103.48.18.136/bugzilla/show_bug.cgi?id=2762) | GMS | Admin | VERI | [GMS||Admin||Service||New Service||Service Name input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2762) |
| [2789](http://103.48.18.136/bugzilla/show_bug.cgi?id=2789) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Short" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2789) |
| [2763](http://103.48.18.136/bugzilla/show_bug.cgi?id=2763) | GMS | Admin | VERI | [GMS||Admin||Service||New Service||Name(Bangli) takes invalid input](http://103.48.18.136/bugzilla/show_bug.cgi?id=2763) |
| [2790](http://103.48.18.136/bugzilla/show_bug.cgi?id=2790) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Short (Bangali)" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2790) |
| [2764](http://103.48.18.136/bugzilla/show_bug.cgi?id=2764) | GMS | Admin | VERI | [GMS||Admin||Service||New Service|| Slug input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2764) |
| [2766](http://103.48.18.136/bugzilla/show_bug.cgi?id=2766) | GMS | Admin | VERI | [GMS||Admin||SERVICES||New Service||Taking invalid names in the input field of Short](http://103.48.18.136/bugzilla/show_bug.cgi?id=2766) |
| [2768](http://103.48.18.136/bugzilla/show_bug.cgi?id=2768) | GMS | Admin | VERI | [GMS||Admin||SERVICES||New Service||Taking invalid names in the input field of Short(Bangali)](http://103.48.18.136/bugzilla/show_bug.cgi?id=2768) |
| [2769](http://103.48.18.136/bugzilla/show_bug.cgi?id=2769) | GMS | Admin | VERI | [GMS||Admin||SERVICES||New Service||Taking invalid characters in the input field of Details](http://103.48.18.136/bugzilla/show_bug.cgi?id=2769) |
| [2770](http://103.48.18.136/bugzilla/show_bug.cgi?id=2770) | GMS | Admin | VERI | [GMS||Admin||SERVICES||New Service||Taking invalid characters in the input field of "Details (Bangali)"](http://103.48.18.136/bugzilla/show_bug.cgi?id=2770) |
| [2803](http://103.48.18.136/bugzilla/show_bug.cgi?id=2803) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Details (Bangali)" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2803) |
| [2809](http://103.48.18.136/bugzilla/show_bug.cgi?id=2809) | GMS | Admin | VERI | [GMS||Admin||Invoice||Rejected Invoice||Don't provide proper Bangla burial certificate ()](http://103.48.18.136/bugzilla/show_bug.cgi?id=2809) |
| [2812](http://103.48.18.136/bugzilla/show_bug.cgi?id=2812) | GMS | Admin | VERI | [GMS||Admin||Invoice||Paid Invoice||Don't provide proper English burial certificate](http://103.48.18.136/bugzilla/show_bug.cgi?id=2812) |
| [2791](http://103.48.18.136/bugzilla/show_bug.cgi?id=2791) | GMS | Admin | VERI | [GMS||Admin||Page||New Page||"Details" input field takes invalid characters](http://103.48.18.136/bugzilla/show_bug.cgi?id=2791) |
| [2813](http://103.48.18.136/bugzilla/show_bug.cgi?id=2813) | GMS | Admin | VERI | [GMS||Admin||STATISTICS||Filtering results aren't properly visible](http://103.48.18.136/bugzilla/show_bug.cgi?id=2813) |
| [2815](http://103.48.18.136/bugzilla/show_bug.cgi?id=2815) | GMS | Admin | VERI | [GMS||Admin||Invoice||Paid Invoice||Don't provide proper Bangla burial certificate](http://103.48.18.136/bugzilla/show_bug.cgi?id=2815) |
| [2817](http://103.48.18.136/bugzilla/show_bug.cgi?id=2817) | GMS | Admin | VERI | [GMS||Admin||Invoice||All Invoice||Burial Details-Print (EN)||Don't provide proper English burial certificate](http://103.48.18.136/bugzilla/show_bug.cgi?id=2817) |
| [2818](http://103.48.18.136/bugzilla/show_bug.cgi?id=2818) | GMS | Admin | VERI | [GMS||Admin||Invoice||All Invoice||Burial Details-Print (BN)||Don't provide proper Bangla burial certificate](http://103.48.18.136/bugzilla/show_bug.cgi?id=2818) |
| [2775](http://103.48.18.136/bugzilla/show_bug.cgi?id=2775) | GMS | Admin | RESO | [GMS||Admin||Dashboard|| Do not show updates on Total Graves](http://103.48.18.136/bugzilla/show_bug.cgi?id=2775) |
| [2777](http://103.48.18.136/bugzilla/show_bug.cgi?id=2777) | GMS | Admin | RESO | [GMS||Admin||Dashboard||Do not show updates on total Reserved](http://103.48.18.136/bugzilla/show_bug.cgi?id=2777) |
| [2849](http://103.48.18.136/bugzilla/show_bug.cgi?id=2849) | GMS | Admin | RESO | [GMS||Admin||User||New User||Can input invalid email address](http://103.48.18.136/bugzilla/show_bug.cgi?id=2849) |
| [2850](http://103.48.18.136/bugzilla/show_bug.cgi?id=2850) | GMS | Admin | RESO | [GMS||Admin||User||New User-Mobile||Can input invalid mobile number](http://103.48.18.136/bugzilla/show_bug.cgi?id=2850) |
| [2806](http://103.48.18.136/bugzilla/show_bug.cgi?id=2806) | GMS | Admin | VERI | [GMS||Admin||Invoice||Rejected Invoice||Don't provide proper English burial certificate](http://103.48.18.136/bugzilla/show_bug.cgi?id=2806) |
| [2851](http://103.48.18.136/bugzilla/show_bug.cgi?id=2851) | GMS | Admin | RESO | [GMS||Admin||User||System users||Can't sort the entries by particular sorting fields](http://103.48.18.136/bugzilla/show_bug.cgi?id=2851) |
| [2785](http://103.48.18.136/bugzilla/show_bug.cgi?id=2785) | GMS | Admin | RESO | [GMS||Admin||Grave Manager||All Grave||Search not work properly](http://103.48.18.136/bugzilla/show_bug.cgi?id=2785) |
| [2852](http://103.48.18.136/bugzilla/show_bug.cgi?id=2852) | GMS | Admin | RESO | [GMS||Admin||User||All User||Can't sort the entries by particular sorting fields](http://103.48.18.136/bugzilla/show_bug.cgi?id=2852) |

# 

# **5.0 VARIANCES**

N/A

# **6.0 TEST INSTANCES**

N/A

## **Resolved Test Incidents**

N/A

## **Unresolved Test Incidents**

N/A

# **7.0 CHALLENGES**

* Standard Software Requirements Specification (SRS) and Software have some mismatch.
* Some features were unnecessary which were removed later. This produced some ambiguity.
* Functionalities intended for development purpose only were included in test environment.
* Some functions are mentioned to be removed in the Software Requirements Specification (SRS) which are present in the software.

# **8.0 RECOMMENDATIONS**

* All the challenges addressed above should be given top notch attention and appropriate resolution during the start of next engagement.
* SRS should be updated with all functionalities before testing.
* There are some spelling mistakes in the Software which should be fixed.

# **9.0 TESTING TEAM**

| **Name** | **Role** | **Email** |
| --- | --- | --- |
| Zahid Mohammad Feroz | Test Manager | zahid.feroz@bcc.gov.bd |
| Saad Ahmed Sadi | Test Engineer | saad.sadi@bcc.gov.bd |
| Sabikun Naher | Test Engineer | sabikun.naher @bcc.gov.bd |

**APPENDIX A: Test Report Approval**

The undersigned acknowledge they have reviewed the *Graveyard Management System* **Test Summary Report** and agree with the approach it presents. Changes to this **Test Summary Report** will be coordinated with and approved by the undersigned or their designated representatives.

|  |  |  |  |
| --- | --- | --- | --- |
| Signature: |  | Date: |  |
| Print Name: | Zahid Mohammad Feroz |  |  |
| Title: | Manager (Operation) and  Incharge (Testing, Quality Control and Certification)  Software & Hardware Quality Testing and Certification Centre  Bangladesh Computer Council |  |  |
| Role: | Test Manager |  |  |

APPENDIX B: REFERENCES

The following table summarizes the documents referenced in this document:

|  |  |  |
| --- | --- | --- |
| **Document Name and Version** | **Description** | **Location** |
| *1. SRS-GMS-23.pdf* | SRS of Graveyard Management System (GMS) |  |

APPENDIX C: ACRONYMS

The following table provides definitions for acronyms relevant to this document:

|  |  |
| --- | --- |
| **Term** | **Definition** |
| GMS | Graveyard Management System |
| SRS | Software Requirement Specifications |
| BA | Business Analyst |
| TS | Test Scenario |
| TC | Test Case |

APPENDIX D: KEY TERMS

The following table provides definitions for terms relevant to this document:

| **Term** | **Definition** |
| --- | --- |
| Test Scope | The scope of testing is the extensiveness of the test process |
| Test Plan | A document describing the scope, approach, resources and schedule of intended testing activities |
| Software Requirements Specification | A Software Requirements Specification (SRS) is a description of a software system to be developed |
| Module | It is a software component or part of a program that servers unique business operations |
| Test Scenario | A Test Scenario is defined as any functionality that can be tested |
| Test Case | A Test Case is a set of conditions or steps under which a tester will determine whether a system under test satisfies requirements or works correctly |
| Defect | A defect means an error where the program doesn't conform to the specifications |
| Bug | Bug and Defect are interchangeably used most of the times |
| Severity | It can be defined as the degree of impact that a defect has on the development or operation of a software or system |