ORANGE HRM TESTING PLAN

Prepared By:

Aderogba Oluwakemi

Ajibare Oluwatimilehin Temitope

Betkime Clement Paul

Bianca Jatto Ogele

for

THE BUG DETECTIVE MARCH 2024 COHORT GROUP 2

1. Introduction:

   Orange HRM is a human resources management software application that allows registered employers perform all their human resources related activities ranging from creating a new employee profile, recruitment process and other functionalities.

2. Test Items

   Web Application: OrangeHRM Demo

3. Features to be tested:

   - User login
   - User profile management
   - Search functionality
   - Leave application

4. Test Environment:

   - Operating System: Windows 10, MacOS
   - Browser: Google Chrome, Firefox, Safari
   - Hardware: Intel i5 processor, 8GB RAM

5. Test Schedule:

   - Test Planning: April 23
   - Test Case Development:: April 24 - April 25
   - Test Execution: April 26
   - Test Closure: April 26

6. Test Deliverables:

   - Test cases

   - Test scripts

   - Test reports

   - Defect reports

   - Katalon report

7. Test Responsibilities:

   - Test Lead: Responsible for overall test planning and execution

   - Test Engineer: Responsible for developing test cases and scripts, and executing tests

   - Developer: Responsible for fixing defects and providing support during testing

   - Server administrator : Responsible for maintaining the test environment

8. Test Approach:

   - Manual testing will be used to test all the functionalities of the web application

   - Automated testing will be used to test the UI functionality using Katalon Studio

9. Exit Criteria:

   - All the identified defects must be fixed and verified.

   - All the test cases must be executed and passed.

   - All the test deliverables must be completed and submitted.