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| 1**.Introduction** | This testing plan is for this HR Management application OrangeHrm,OS 5.6.1. This Platform provide a good service to the HR companies that trace their employees by importing their personal data in the application.This testing aims to ensure that the web application meets the requirements and is free of defects |
| 2.**Test Items** | Web Application:OrangeHrm OS 5.6.1  Build: OAuth 2.0 |
| 3. **Test Strategy** | Deploy all the black box testing techniques  Besides using other testing levels like functional testing system testing integration testing |
| 4. **Features to be tested** | LOGIN FUNCTIONALITY  MODIFY THE USER INFO  ADD A NEW USER |
| 5. **Features NOT to be tested** | Search bar in the dashboard  Add multiple user  Upload files change the profile picture |
| 4.**Test Environment** | Operating System: Windows 11/10  Browser: Google Chrome  Tools :word excel |
| 5**.Test Schedule** | Test Planning: e.g., 11th july 2024 - 20th July 2024  Test Case Development: e.g., 21st July 2024 - 25th august 2024  Test Execution: e.g., 26th august 2024 - 6th september 2024  Test Closure: e.g., 6th september 2024 |
| 6**.Test Deliverables** | * Test scripts * Test reports * Defect reports * Test plan |
| 7.**Test Responsibilities** | Write Test Plan:Test Lead, Test Manager, Test Engineer  Review Test Plan:Test Lead, Test Manager, Test Engineer, Customer, Development Team  Approve Test Plan:Customer, Test Manager  Write Test Case:Test Lead,Test Engineer  Review Test Case:Test Engineer, Test Lead, Customer, Development Team  Approve Test Case:Test Manager,Test Lead  Execute Test:Test Lead, Test Engineer  Maintain Testing Environment:Server Administrator  Fix Defects and Provide Support:Developer |
| 8.**Test Approach** | Methods: Manual testing, automated testing  Using exploratory testing to discover more defect  Using regression testing, and integration testing. |
| 9.**Exit Criteria** | All defects fixed, all test cases passed, all deliverables completed and submitted |