

Test Plan on Notepad

Test Plan Identifier

Date – 02/12/2020

Version – NTC_1.1

Creator – Pratik Pradhan

Introduction

The purpose of this document is to create an application test plan for (Windows PC) Notepad. The presented study test plan evaluates the approaches to testing this product. The purpose of testing this program is to check the correct operation of its functionality, ease of use.

Test Items

- ✓ Working with the program (opening, closing, etc.)
- ✓ Create a document
- ✓ Working with the document
- ✓ Printing

Features To Be Tested

- ✓ Running a notepad
- ✓ Create a document
- ✓ Opening an existing document
- ✓ Save the document
- ✓ Data input
- ✓ Editing text
- ✓ Change font and word wrap
- ✓ Finding and replacing text
- ✓ Text printing
- ✓ Working with the window
- ✓ Page settings and headers and footers
- ✓ Hotkeys
- ✓ Date and time
- ✓ Closing the Notepad

Features Not To Be Tested

- ✓ Working with Help
- ✓ Security testing

Approach

- ✓ Black box Testing
- ✓ Manual Testing
- ✓ functional
- ✓ non-functional
- ✓ According to the requirements
- ✓ Positive Testing
- ✓ Negative Testing

Item Pass/Fail Criteria

All test cases with high priority are closed with the result - pass. The test coverage is checked and sufficient, where the criterion of sufficiency is not less than 99% of the coverage of requirements by tests. The test report was compiled and approved by the team lead and customer.

Suspension Criteria and Resumption Requirements

Criterion for interrupting testing:

- ✓ The appearance and entering into the bug-tracking system of blocking bugs.

Criterion for continuation of testing:

- ✓ Closing the blocking bug in the bug tracking system.

Test Deliverables

Test plan, test cases, test report.

Test Tasks

- ✓ Writing a test plan
- ✓ Writing test cases

- ✓ Development of criteria for the success of testing
- ✓ Conducting the testing and evaluation of the results
- ✓ Creating test reports

Environmental Needs

Testing the application will occur on the following operating systems:

Windows/10;

Responsibilities

No.	Functionality and Responsibilities	Responsible
1.	Running a notebook	Pratik Pradhan
2	Create a document	Pratik Pradhan
3.	Opening an existing document	Pratik Pradhan
4.	Save the document	Savani Kalekar
5.	Data input	Savani Kalekar
6.	Editing text	Savani Kalekar
7.	Change font and word wrap	Sagar Kawale
8.	Finding and replacing text	Sagar Kawale
9.	Text printing	Ayasha Sikilkar
10.	Working with the window	Ayasha Sikilkar
11.	Page settings and headers and footers	Sagar Kawale
12.	Hotkeys	Savani Kalekar
13.	Closing the Notepad	Pratik Pradhan

Staffing and Training Needs

- ✓ knowledge and practical application of the IEEE-829 standard;
- ✓ knowledge and ability to apply in practice the basic techniques of test design
- ✓ knowledge of various types of testing including functional and non-functional.

Schedule

The deadline for completion of all works and delivery of the project is 4/12/2020
10:00:00 AM

Risks and Contingencies

Possible risks during testing:

- ✓ Insufficient human resources for testing the application in deadlines.
- ✓ Changing the requirements for the product

Approvals

Team Lead

Pratik Pradhan

Test engineer 1

Savani Kalekar

Test engineer 2

Sagar Kawale

Test engineer 3

Ayasha Sikilkar