**<Notepad >**

**Master Test Plan**

**Version <0.1>**

# Test Plan Identifier

Notepad release 0.1

Note: The structure of this document is compiled in accordance with the IEEE 829 test documentation standard.

# Introduction

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

# Test Items

Notepad (notepad) - a simple text editor, which is part of the Microsoft Windows operating systems, designed to create and modify text data.

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

# Features To Be Tested

* Below is a list of required functions for testing:
* Running a notepad
* Create a document
* Opening an existing document
* Save the document
* Data input
* Editing text
* Finding and replacing text
* Text printing
* Working with the window
* Page settings and headers and footers
* Date and time
* Closing the Notepad

# Features Not To Be Tested

Below is a list of features that will not be covered in this test plan due to lack of resources:

Security testing

Install and uninstall the application

# Approach

By accessing the source code - Black box

By degree of automation - manual

On the test object:

* functional
* non-functional

According to the requirements

* positive
* negative

By degree of preparedness - intuitive testing (ad hoc)

# Item Pass/Fail Criteria

The testing process is considered complete under the following conditions:

* All tests passed
* The percentage of cases containing a certain number of defects is indicated

# Suspension Criteria And Resumption Requirements

* The number of defects reaches the point where subsequent testing is irrelevant
* Testing is suspended until the cause of the failure is resolved.
* Test coverage has been verified and is sufficient

# Test Deliverables

* Test plan
* Test cases
* Test report

# Environmental Needs

List of operating systems for checking the opening of files created in Notepad:

* Windows 10
* Windows 8
* Windows 7

# Responsibilities

|  |  |  |  |
| --- | --- | --- | --- |
|  | Test engineer 1 | Test engineer 2 | Test engineer 3 |
| Test plan | Х |  |  |
| Test cases |  | Х | Х |
| Test report |  | Х |  |

# Schedule

|  |  |  |  |
| --- | --- | --- | --- |
| Milestone Task | Effort | Start Date | End Date |
| Test plan | 1 p/h | 26/07 | 28/07 |
| test cases | 1 p/h | 27/07 | 28/07 |
| test report | 2 p/h | 28/07 | 30/07 |

# Approvals

|  |  |
| --- | --- |
| Team Leader - |  |
| Test engineer 1- |  |
| Test engineer 2- |  |
| Test engineer 3- |  |