Solution Design Details for Script

(This document template is to be used while submitting an entry to the INT Code Repository as a script. A script can be a single code block, a small function, procedure, class file etc. that can be easily copied and pasted to another place to work.)

Design Details

For

<Script Name>

Version No.: <1.0>

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1. Document Release History

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl. No. | Version Number | Release Date | Prepared By | Reviewed & Approved By | Reasons for New Release |
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1. List of Amendments Made On The Previous Version No. \_\_\_\_\_

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| --- | --- | --- | --- | --- |
| Sl. No. | Section No. /Page No. | Description of the amendment | Approved by | Change Date |
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# 

# Introduction

## Purpose

<The purpose of this script>

## Scope of the Proposed Solution

<Scope of the script and its limitations>

## General Features of the Proposed Solution

< Features of the proposed script >

## The Development Environment

<Tech. stacks, IDE, etc.>

* <item 1>
* <item 2>
* …
* <item N>

## Third Party Tools

<External Libraries, tools etc.>

* <item 1>
* <item 2>
* …
* <item N>

<Write NA if not applicable/used>

# Specific Description of the Solution/Components

## Business Rules

<Write NA if not applicable/used>

* <Description goes here…>
* <Description goes here…>

## Test Strategy and logs

<Mention the strategy/process/methods that you adopted for conducting the tests for the script>

<Mention the file name and location where the associated Test Cases and Test Logs are stored. May hyperlink or paste the same here if those are prepared>

<Write NA if not applicable/used with proper reasoning>

# Integration Steps

<Write steps to integrate the script into another place>

# Special Considerations and Notes

<Write NA if something is not at this moment. You can include here future aspects, security, standards followed, performance aspects etc.>

# Alternatives Present

<Write if you think there are alternative available on the Internet or on INT library>

* <Alternative 1>: <Source and/or Link>
* < Alternative 2> : <Source and/or Link>

<Write NA if not applicable/used>

# Appendix

<Please provide name of the supporting and attached documents or provide source links here of the associated items like user manual, test logs, workflow, screen-shots etc.>

* <Attachment 1>: <Source and/or Link>
* <Attachment 2> : <Source and/or Link>

<Write NA if not applicable/used>

# Bibliography

<Please provide resources that were used while used preparing this solution. e.g.: website links, book names, name of supporting person etc.>

* <resource 1>
* <resource 1>

<Write NA if not applicable/used>