Wiesbaden SQA Metric Items From FPA Spreadsheet - February 2020

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Abstract

Presentation of First Pass Acceptance of SLC documentation. This is derived from the Excel workbook that Software Quality Assurance collected called "First Pass Acceptance.xlsx". This is for the month of February 2020 . $^{\rm 1}$

Contents

1 Introduction

1 2 First Pass Acceptance Results

1

1 Introduction

The data is processed using R^2 , version 3.6.2 named "Dark and Stormy Night". The only extension (package or library) utilized is lubridate (version 1.7.4) to provide key functionality in the processing of dates.

The data is read into R from a comma seperated value (csv) file which is derived (saved) from the spreadsheet without modification. Additional values that are needed are are computed in R as needed.

This report is prepared in the R environment using a collection of packages know as Sweave that included knitr which in turn feeds the package into LATEX 2_{ε} a typeseting program to produce a PDF file. LATEX 2_{ε} in implented in MiTeX. LATEX 2_{ε} is utilizing the following packages to control style and formating:

- datetime and
- multitoc
- hyperref
- xcolor

¹Date Ran: Monday 2nd March, 2020 at 13:29

²RStudio is utilized as an IDE

2 First Pass Acceptance Results

For the Month of February 2020 the follow are the First Pass Acceptance Metrics results

 $\textbf{Projects Started} \ \ 0$

 $\textbf{Projects Completed} \ \ 0$

Items Reviewed 71

Items Rejected 25

First Pass Acceptance Rate 36.6~%

Rejection Rate 35.2~%