Dallas SQA Metric Items From FPA Spreadsheet - September 2019

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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 September 2019 . [1]

Contents

1 Introduction

The data is processed using R[2], version 3.6.1 named "Action of the Toes" . 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 enviroment using a collection of packages know as Sweave that included knitr which in turn feeds the package into $\text{\LaTeX} 2_\varepsilon$ a typeseting program to produce a PDF file. $\text{\LaTeX} 2_\varepsilon$ in implented in MiTeX. $\text{\LaTeX} 2_\varepsilon$ is utilizing the folowing packages to control style and formating:

- datetime and

- multitoc

- hyperref

- xcolor

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[1] Date Ran: Tuesday 1st October, 2019 at 10:27

[2] RStudio is utilized as an IDE

2 First Pass Acceptance Results

For the Month of September 2019 the follow are the First Pass Acceptance Metrics results

Projects Started 8

Projects Completed 1

Items Reviewed 172

Items Rejected 90

First Pass Acceptance Rate 8.7 %

Rejection Rate 52.3 %

3 Trending Graphs

No trending chart at this time due to lack of data.