Daily Updates

Tuesday, September 22, 2015 8:23 PM

21st Sep	 Updated <u>RPD:19560250</u> regarding the new automation status. Completed code review of pricing page object files for Rebecca Converted <u>use-price-source</u>, <u>fixed-income-prices</u> script as per full screen option changes. Refer <u>RPD:19303750</u>.
22nd Sep	 Helped in taking interviews. Converted prices-general and prices-portfolio script as per full screen option changes. Refer RPD:19303750. Attended Analytics weekly catchup meeting. Attended QA Automation weekly group meeting.
23rd Sep	 Helped in taking interviews. Merged PA3 scripts to production branch on Anand's request. Had session on Review Board setup for the team. Had one-on-one session with Deekshith and Tribhuvan.
24th Sep	 Did troubleshooting of Review Board Setup. Did code review of optimizers-main-page.po.spec.js script for Santhoshi. Did code review of cols-outlier, cols-edit-del and page object file for Anand. Attended Bi-Weekly QA Automation Group meeting. Had PA session with Eyme. Took PA session for Anand, Pramod, Priyanka and Santhoshi.
25th Sep	LEAVE

28th Sep	Helped in taking interviews. Did code review for Santhoshi. Did code review of PRU test cases for Rebecca. Did code review of Audit, exclusion test cases for Priyanka.
29th Sep	Completed code review of exclusion-right-clk test case for Priyanka. Helped in taking interviews.
30th Sep	 Helped taking interviews for QA Automation group. Working on updating PA3 scripts to use Full Screen Option changes. Refer RPD:19303750. Had Perforce Merging session for Tribhuvan and Deekshith.
1st Oct	 Helped Tribhuvan in perforce merging. Tested test script versioning on tellusdev. Worked on updating doc-options-dates test cases to use Full Screen Options. Completed converting term-date-diff and term-date-force. Refer RPD:19303750 Met with Prathima to discuss about the Full Screen Options changes.
2nd Oct	Gandhi Jayanti

5th Oct	 Reviewed the changes made to pa3-main-page and pa3-edit-chart-mode by Rebecca. Reviewed exclu-right-click and related page objects for Priyanka. Completed working on converting doc-options-dates automated test cases as per FullScreenOptions changes. Refer RPD:19303750.
6th Oct	 Helped in taking interviews for QA Automation Group. Completed moving doc-options-full-screen-options to telludev branch. Attended Analytics weekly catchup meeting.
7th Oct	 Helped in taking interviews for QA Automation Group. Working on converting tile-options-columns test scripts as per FullScreenOptions changes.
8th Oct	 Helped in taking interviews for QA Automation Group. Working on converting tile-options-columns test scripts as per FullScreenOptions changes. Attended Bi-Weekly QA Automation group meeting.
9th Oct	 Helped in taking interviews for QA Automation Group. Working on converting tile-options-columns test scripts as per FullScreenOptions changes.

12th Oct	 Helped taking interviews for QA Automation Analyst. Completed updating cols-format-opts, cols-show-column and cols-weights test cases as per full screen changes. Refer RPD:19303750.
13th Oct	Helped taking interviews for QA Automation Analyst. Worked on updating columns test scripts as per full screen options changes.
14th Oct	Attended CIO Town Hall meeting. Worked on updating columns test scripts as per full screen options changes.
15th Oct	Attended classroom training session on Introduction To Management
16th Oct	Attended classroom training session on Introduction To Management

19th Oct	 Pushed columns test script to tellusdev and tested it. Debugged the failures seen while testing columns test scripts from tellusdev. Did code review of page object files submitted by Rebecca.
20th Oct	 Doing code review of test scripts submitted by Rebecca. Fixed the script issue with cols-add-stats test case. Moved FullScreen tile-options changes to production and testing the same. Debugging rpt-opts-support-cols test case. Helped in taking interview for QA Automation Process.
21st Oct	 Completed code review of tile-options test cases and page objects submitted by Rebecca. Completed converting multi-select-cols test script to use full screen option changes.
22nd Oct	Completed converting tile-options-dates test scripts as per FullScreen Option changes.
23rd Oct	 Merged updated tile-options-dates test scripts to Devel and QA branch of TellusDev and Tellus branche respectively. Tested tile-options-columns and tile-options-dates test scripts from tellusdev and tellus production environment. Update RPD:19303750 regarding completion of updates on tile-options-columns and tile-options-dates. Helped in taking interviews.

26th Oct	Update multi-select-cols test script as per enhancement request at RPD:20158139. Merged updated document-options and tile-options scripts, as per Full Screen changes, to Live branch. Materials Posterbith to different shows that the second of the control of the contr
27th Oct	 Met with Deekshith to discuss about the team updates. Worked on updating asset-general, asset-leverage test script as per enhancement request at RPD:20181704.

Test Plan Name	Updated Test Case Names
Auto-doc-options-asset-types	1. asset-add-remove 2. asset-arrows 3. asset-general 4. asset-leverage 5. asset-selected 6. asset-type-search 7. asset-view
Auto-doc-options-dates	dates-advance dates-cal-types sterm-date-diff term-date-force term-date-missing-data
Auto-doc-options-fixed-income	1. fi-analytics-pill 2. fi-analytics-source 3. fi-attribution
Auto-doc-options-pricing	fixed-income-prices prices-general prices-portfolio use-price-source

	Working on updating document-options test cases as per new transferboxes. Refer RPD:19841235.
28st Oct	 Filed RPD:20213579, Able to add elements from Available to Selected sections even though sections are disabled. Completed updating fixed-income and prices test scripts as per new transferbox changes. Refer RPD:19841235. After updating FactSet version to 2013.11.362.159 faced connection issues. Commented the same on RPD:20228357 and downgraded the version back to 2013.10.362.199.
29th Oct	Helped in taking interview for QA Automation group.
	Attended meeting for Comedy Kit Play during FactSet Blockbuster.
	 Tested the changes made by Rob for the issue reported at RPD:20213579 against the perbuild rhamilton.fix-xferbox-disabled-doubleclick.
	• Filed RPD:20255114 as I cannot launch workstation using my serial number (347100).
	• Filed RPD:20260602, Report re-calculated even though document-options settings are unchanged.
	 Completed working on updating fixed-income and pricing test scripts as per new transferbox changes. Updated <u>RPD:19841235</u> regarding the same.
	 Completed making enhancement to prices-general test script as per the request at RPD:20040450.
	• Filed RPD:20261078 , Expected default values did not match under Risk > Risk Models pill.
30th Oct	 Helped taking interviews for the QA Automation process. Continued working on updating PA3 automated scripts as per Id-Widget changes. Refer RPD:18900824. Filed RPD:20260602, Report re-calculates even though document settings are not changed.

2nd Nov	 Continued updating accounts test scripts as per Full Screen Option changes. Filed enhancement request (RPD:20305842), Request to provide ability to load document in STU through URL. Helped in taking interviews.
3rd Nov	 Helped in taking interviews. Completed updating accounts test scripts as per full screen changes and moved the scripts to Perforce. Started testing the changes from tellusdev. Updated RPD:1800824 regarding the completion of updating functions as per new id-widget changes. Filed RPD:20329949, Cannot perform "Save As" action for custom columns created.
4th Nov	Updated RPD:20329573, Question about test script functionality. Helped in taking interviews. Looked into the issue mentioned here, the default value FactSet is not seen in the Portfolio Split Source drop down (RPD:20261078). Filed RPD:20351949, PA3 > Document Options > Fixed Income > Analytics: "Include All" tree under "Partial Duration Points" box is not expanded by default. Worked on fixing the issues with document-options-fixed-income test scripts (thief 0.41 changes impacted the scripts). Moved the changes to perforce to test from tellusdev.
5th Nov	 Helped in taking the interviews. Checked the emails of failed tellus jobs for PA3 test scripts. Investigated the root cause of failures in PA3 and reported the same at RPD:20372048. Filed enhancement RPD:20379392 to remove all PO test cases from CRON.
6th Nov	 Met with Anupama, Sayudha, Akhila, Ken, Vasu and Avanthi to about the hiring strategy. Completed updating accounts, fixed-income and prices test scripts as transferbox changes are reverted. Testing the changes on TellusDev. Helped in taking interviews.

9th Nov	 Helped in taking interviews. Worked on updating aoe-analytic-value as per new changes and submitted the same to tellusdev for testing. Merged Full Screen, Id Widget (reverted), Transferbox (reverted) changes to tellusdev QA branch for testing. Had meeting with Deekshith to discuss about team updates. Had Perforce setup session with Deekshith and Ranvijay.
10th Nov	LEAVE
11th Nov	LEAVE
12th Nov	LEAVE
13th Nov	LEAVE

16th Nov	 Helped in taking interviews for QA Automation Group. Worked on collecting the Telephonic questions for screening experienced candidates. Had meeting with Eyme to discuss about the team updates. Had meeting with Tribhuvan and Deekshith to discuss about team updates and concerns.
17th Nov	 Had meeting with Cindy. Helped in taking interviews. Attended Analytics weekly catchup meeting. Attended QA Automation weekly catchup meeting. Did code review of Exclusions, Groupings and Universe test scripts for Rebecca.
18th Nov	 Helped in taking interviews for QA Automation Group. Attended meeting with Rajeeta to discuss about Regression Branch testing along with Deekshith and Priyanka. Tested scripts (universe) updated by Rebecca and pushed the changes to tellusdev environment. Changed the mapping of universe test scripts in TTM as per new Test Case IDs. Testing scripts (groupings) updated by Rebecca.
19th Nov	 Helped in taking interviews. Merged tile-options-universe script changes to tellus production QA and Live branch. Filed RPD:20606029, report calculation throw error when switch to Attribution report.
20th Nov	 Except Audit (issue with horizontal scrolling) and Reports (waiting for Rebecca to send updated scripts) test plan completed working on pending test plans for full screen changes with the help of Deekshith and Tribhuvan. Moved the changes to tellus production. Worked with Priyanka to follow up on pa3.regression branch testing. Attended Town Hall meeting with Phil Snow.

23rd Nov	 Helped in taking interviews. Had meeting with Eyme to discuss about team updates. Had meeting with Deekshith and Tribhuvan to get team updates. Worked on making full screen changes to audit-security test script.
24th Nov	 Helped taking the interviews. Worked on completing full screen changes to audit-security test script. Moved couple of test scripts from development environment to production environment. Assisting Priyanka to complete Regression Branch testing.

25th Nov	 Merged Full Screen changes to other branches in Perforce. Updated RPD:20648228 regarding the missing of QA attributes from the DOM in regression prebuild and Devel. Did code review of currency-link test case written by Pramod. Updated cols-add-stats script as per the test step update. Looked into the script failures against Devel stage
26th Nov	 Looked into the issues reported at <u>RPD:20714049</u> (restore-defaults test case failed). Working on updating test scripts as per failures seen while testing against Devel and pa3.regression builds. Completed updating PA3 Test scripts as per pa3.regression build changes and moved all the scripts to production.
27th Nov	 Coordinated with Manasa and Saadia to complete pa3.regression prebuild testing. Did code review of accounts test scripts as new enhancements were made to the test case. Looked into the issues reported during regression testing of pa3.regression prebuild.

30th Nov	 Looked into the various RPD to see if we can resolve some pending one. Did code review of currency-link test script for Pramod. Submitted exclu-right-click test script into Perforce and testing the same from tellus development environment. Working on updating caching test script (unsaved-nocache-a) to improve logging as per request at RPD:17541112.
1st Dec	 Updated multi-select-cols script as per request at RPD:20748351. Filed RPD:20772799, tellus progress page is not displaying the IP Address. Filed RPD:20776595, result emails not received from tellusdev. Did code review of STU test scripts for Anand.
2nd Dec	Worked on preparing the question paper for screening Experienced candidate. Did code review of right-click-column test script for Pramod. Did code review of optsettings-objective-and-constraints test script for Santhoshi.
3rd Dec	 Helped in taking the interviews. Completed testing of exclu-right-click, currency-link and unsaved-nocache-a scripts and moved the same to tellus production. Attended Bi-Weekly QA Automation group meeting.
4th Dec	 Helped in taking the interviews. Did code review of add-new-grouping and add-reference-grouping test scripts for Santhoshi. Looked into the issues reported for the failures seen for backward compatibility tests. Refer RPD:20847147 and RPD:20847017.

7th Dec	 Updated RPD:20873058, Question regarding the selections to be made In Tellus job Entry page. Helped taking interviews. Did code review of add-new-grouping and add-reference-grouping test scripts for Santhoshi. Had team update meeting with Eyme. Had team update meeting with Deekshith and Tribhuvan.
8th Dec	 Helped in taking interviews. Did code review of objective-and-constraints and slick-grid utilities for Santhoshi.
9th Dec	Participated in the rehearsal of comedy skit. Did code reviews for Santhoshi and Priyanka.
10th Dec	Did code review of optimizers and STU test cases for Santhoshi and Priyanka respectively.
11th Dec	 Did code review of optimizers and STU test cases for Santhoshi and Priyanka respectively. Explained Santhoshi the naming conventions and asked to make the changes across all the scripts automated so far.

15th Dec	Blockbuster
16th Dec	 Helped taking interviews for QA Automation group. Completed code review of 3 test cases from STU for Priyanka.
17th Dec	 Did code review of report-settings-search-columns test script from BPM2 for Santhoshi. Helped taking interviews for QA Automation group.
18th Dec	 Filed RPD:21063880, Test Complete is not able to identify FactSearch field intermittently. Helped taking interviews for QA Automation group. Did code review of pa3 script changes as per pa3.regression branch changes for Priyanka. Also, created new function called ischeckboxSelected() in order to reduce the number of updates whenever checkbox reference changes.
19th Dec	Did code review of Pa3 scripts for Priyanka. Helped taking interviews for QA Automation group.

21st Dec	 Helped in taking interviews for QA Automation Group. Completed code review of navpane-document-ps2-turnover-excash test script for Santhoshi.
22nd Dec	 Helped in taking interviews for QA Automation Group. Looked into the failed logs for lookup-acct-dropdown test script and found that the failure was due to missing expected accounts in Portfolio type ahead. Worked on automating right-click-column test script (as Pramod is now working on STU Test Cases).
23rd Dec	 Helped in taking interviews for QA Automation Group. Met with Deekshith and Tribhuvan to create the listbuilder views for different projects.
24th Dec	LEAVE
25th Dec	LEAVE

28th Dec	LEAVE
29th Dec	LEAVE
30th Dec	LEAVE
31st Dec	LEAVE
1st Jan	LEAVE

4th Jan	 Helped taking interviews for QA Automation Group. Had meeting with Deekshith and Tribhuvan to discuss team updates. Had meeting with Eyme to give team updates.
5th Jan	 Helped taking interviews for QA Automation Group. Completed automating right-click-column test case and submitted into Perforce. Attended QA All Hand meeting. Attended Portfolio Weekly updates.

6th Jan	 Helped taking interviews for QA Automation Group. Looked into the failures seen with lookup-acct-dropdown script. Looked into the issues seen with NPO test script.
7th Jan	Updated RPD:17877960, regarding automation completion of right-click-column test case. Tested the script on tellusdev and moved the same to tellus production. Updated RPD:21311044, typeahed-select script failed on tellus due to loosing focus from application. I verified the script on my laptop, QA Auto VM and from Tellus environment and issue was not replicable. Updated RPD:21305747, Investigated the failure reason for FI Settings test scripts in multiple instances and reported the same on RPD. Updated RPD:21310695, for some reason automated script (fixed-income-prices) couldn't verify the elements from Selected section but passed when script was rescheduled from tellus. Had meeting with Kate to discuss about the new hires. Attended weekly catch up meeting for QUANT apps. Updated RPD:21310820 explaining possible cause of why document is not loaded for the failed job. Helped taking interviews for QA Automation Group.
8th Jan	 Attended meeting with Regression team to discuss about Automation Issues. Had meeting with Automation TLs to chalk down the Protractor Training topics. Updated RPD:21311322, Unable to download the document "AXR_MSL Testing_Cst OAS". Script failed due to slow response of application. Helped taking interviews for QA Automation Group.

11th Jan	Had session on "SIT Workshop" with Saikiran. Had KT session on cefmp usage through protractor by Murali. Updated RPD:21358467 regarding the failure reported for backward compatibility tests. The failures were due to outdated scripts in Live branch. Updated RPD:21356263 and RPD:21358635, Scripts failed because new changes were not moved to Live branch. Attended Protractor training session given to new hires. Updated RPD:21308121, Investigated cause of Data Central scripts failures on Tellus. Helped in taking interviews for QA Automation Group.
12th Jan	Worked on updating DC script as per the issue reported at RPD:21308121. Added code to take screenshots on failures. Created listbuilder views to get the statistics about test cases lying in staging for past 2 weeks. Created listbuilder views to get the statistics about test cases based on different Automation Status. Attended weekly Portfolio Analytics update meeting. Attended Protractor training session given to new hires. Attended QA Automation group meeting. Updated exclu-edit-grgp test script as per request at RPD:21286280.
13th Jan	 Updated RPD:21306697, describing the failure reason for BPM test script on Tellus. Updated RPD:21307827, describing the failure reason for NPO script on Tellus. Helped in taking interviews for QA Automation Group.
14th Jan	Gone through all pending RPDs to get them moving. Updated TestDCRecordAndFindFunc script due to the failures seen on Tellus. Move the changes to production. Refer RPD:21308121. Attended Bi-Weekly QA Automation Group meeting. Attended Weekly QUANT Automation updates meeting.
15th Jan	 Read Latency Week PDF document to understand the gist of it. Worked on fixing the failures seen with pa3.regression prebuild testing. Refer RPD:21320688. Updated restore-defaults script as per request at RPD:21357544. Tested PA3 and SPAR application on sample Cucumber Protractor template as per RPD:19580188.

18th Jan	 Helped in taking interviews for QA Automation Group. Had meeting with Tribhuvan and Deekshith to discuss team updates. Working on updating grpg-edit-del test script as per enhancement request at RPD:21436598.
19th Jan	Helped in taking interviews for QA Automation Group. Checking caching test scripts which are failing on tellus runs. Working on creating utility to take screenshot. Attended weekly Portfolio Automation Update meeting. Attended Protractor Training session given by Santhoshi. Attended weekly QA Automation Group meeting.
20th Jan	Worked on removing the document from the downloading list as per request at RPD:21307827. Promoted NPO script to In Staging. Worked on debugging caching service test scripts. Looked into the optimizers failures. Because of reference changes script couldn't recognize the drop down within workspace tab.
21st Jan	 Updated RPD:21539518 describing the reasons for optimizer script failures on tellus (drop down reference changed). Updated RPD:21545395, cols-rounding-digits script failed because report did not rounded the values as expected (seems to be intermittent issue). Updated RPD:21538487, FI General Settings automated scripts failed because application took more than 20 seconds to load tellular values into the combo boxes. Helped in taking interviews for QA Automation Group.
22nd Jan	 Investigated the logs for a job which did not run. Refer RPD:21547052. Worked on documenting the weekly task that a manager or scripter does for ES Professional Development program. Completed updating caching-service test scripts. Added logic to take screenshots on error and also improved the logging mechanism. Worked on updating FI General Settings script as per request at http://is.factset.com/rpd/summary.aspx?messageld=21538487&commentId=21559006.

25th Jan	 Filed RPD:21597832, Tellus is downloading all files from _docs folder for Test Complete jobs. Looked into issues reported at RPD:21549811, from the logs it looks like the application did not load correctly when jobs were scheduled. BPM Script failures: one of the document took more time to load. Refer comment.
	Updated <u>comment</u> , caching test cases failed due to Calculation Error.
26th Jan	REPUBLIC DAY
27th Jan	 Helped in taking interviews for QA Automation Group. Worked on finding the issue with grpg-edit-del script which failed during tellus runs. Refer RPD:21549811. Worked on updating BPM script as per enhancement request at this comment.
28th Jan	 Looked into regression failure RPDs and updated the same. Refer RPD:21662046, RPD:21661052, RPD:21659599 Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT Automation update meeting. Completed making enhancement to the BPM script as per this comment. Added code to improve logging and take screenshots on errors for tile-options > dates > dates test case.
29th Jan	 Looked into regression failure RPDs and updated the same. Refer RPD:21684580. Helped in taking interviews for QA Automation Group. Worked on updating prices-portfolio script as part of logging improvement project.

1st Feb	 Helped in taking interviews for QA Automation Group. Merged the updated scripts of PA3 as per the build promotions. Had meeting with Tribhuvan regarding the team updates. Had meeting with Eyme regarding the team updates.
2nd Feb	 Added <u>comment</u> to <u>RPD:21661052</u> regarding the failure of newly added test scripts in CRON jobs. Read about GIT. Started working on automation request at <u>RPD:18572647</u>, Executed <u>aoe-general</u> test case manually to check the automation feasibility.
3rd Feb	 Looked into the failed logs for NPO test plan. Refer RPD:21764782. Helped in taking interviews for QA Automation Group. Worked on RPD:21753846, Verifying the changes need to be done to scripts due to the new Dates Lagging option. Took session on QA All Hand meeting for the team.
4th Feb	 Looking into the excel related issue reported at <u>RPD:21764782</u>. Continued automation of aeo-general test case.
5th Feb	 Researched on taking screenshot only when spec fails. Investigated logs of AXM scripts that's been not run from tellus reported at RPD:21784304. Refer this comment. AXR script failed against Devel due to application not closing completely. Updated RPD:21787960 regarding the same. Had meeting with Eyme and other Automation TLs to discuss about project structure for Cucumber project. Looked into issue reported at RPD:21812110. Grpg-edit-del script failed due to some intermittent issue.

8th Feb	 Helped in taking interviews for QA Automation Group. Updated RPD:21836246 regarding the test cases not run for backward compatibility. Refer comment. Had meeting with Deekshith and Pramod to discuss about the STU project roadblocks. Tested prebuild given by Agastya but couldn't load the appropriate document directly through URLs yet. Had meeting with Eyme and other Automation TLs to discuss about the cucumber project structure.
9th Feb	TEAM OUTING
19th Feb	• Attended classroom training session on Delivering Effective Presentation .
11th Feb	Looked into the issues reported at RPD:21902253. FI General Settings test scripts failed due to the slow response of application. Investigated the failures seen with NPO script reported at RPD:21905740. Refer this comment for more details (workstation was crashed). Investigated the failed logs for AXP script as reported at RPD:21906010. Please refer this comment for more details. Investigated the BPM script failure reported at RPD:21902722. For some reason looping delay logic which should wait for the documents to load into the workspace is not executing for few documents. I have to look into the logic and update it accordingly. Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT Automation updates meeting. Worked on developing utilities to use Slick-Grid API.
12th Feb	 Looked into the issue reported at RPD:21926715. Currency Hedge document failed to download due to Pre-Run Initialization Error popup. Investigated the NPO script failures reported here. Updated script to address few intermittent issues and described about the script fix here. Helped in taking interviews for QA Automation Group.

15th Feb	Filed RPD:21954954, Unable to submit jobs from Tellusdev. Worked on updating the script mult-port-bench-a as per request at RPD:21896306. Had meeting with Deekshith and Eyme to discuss about team updates. Filed question RPD:21960277, Automatic Calculation getting turned off when webpage is refreshed with chrome version 29. Filed RPD:21961415, unable to change test case status from tellusdev test manager. Merged the code to different branches due to engineering code promotion. Helped in taking interviews for QA Automation Group.
16th Feb	 Added <u>comment</u> to <u>RPD:21970793</u>, Test Scripts are not downloaded when jobs are scheduled from tellusdev. Worked on finding solution to <u>StaleElementReferenceError</u> reported at <u>RPD:21967416</u>.
17th Feb	 Updated script mult-port-bench-a due to the issue with chrome v29 reported at RPD:21960277. Assisted Priyanka to deal with QA Info Box and Calculation Error simultaneously. Helped Komal and Vasavi filing Perforce issue (they are unable to launch Perforce). Had meeting with Eyme and other TLs to discuss about Fiddler setup. Updating PA3 scripts to improve the logging.
18th Feb	 Worked on updating TestDCSearchFunctionality script due to the issue reported at RPD:22020983. Updated the logic to check if document is loaded into workspace. Completed making enhancement to mult-port-bench-a script as per the request at RPD:21896306. Looked into the script failures for BPM test plan reported at RPD:22023390. There seems to be some exception raised from the script but have to identify where it is from. Helped in taking interviews for QA Automation Group.
19th Feb	LEAVE

22nd Feb	LEAVE
23rd Feb	LEAVE
24th Feb	LEAVE
25th Feb	Filed RPD:22220219, acct-dropdown-delete test case's Automation Status differs in TTM and Justifier. Investigated the failed logs for auto-toolbar-1 test plan failures reported at RPD:22218858. Benchmark is missing from typeahead. Refer my comment for more details. Updated RPD:22023634 regarding the BPM failures. Refer this for more details. Attended meeting with Automation TLs to discuss about the Auto File RPDs. Attended Bi-Weekly QA Automation group meeting. Attended Weekly QUAT Automation Updates meeting. Assisted Aswani to fix scripts as per pa3.regression prebuild changes and did code review of changes for Aswani and Sudha.
26th Feb	Looked into the script failures reported at RPD:22238819. Refer this comment for more details. Looked into the script failures reported at RPD:22239867. Refer this comment for more details. Looked into regression RPD failures. Followed up with Aswani and Sudha regarding status of pa3.regression prebuild completion status. Updated RPD:22093326, caching script failures were due to non-availability of updated scripts in QA location. Updated RPD:21661052, newly added test cases is not run during CRON jobs. Investigated failures for NPO reported at RPD:22129386. Refer this comment (scripts were not downloaded).

- Had offline discussion with Amy Richards about timed out error seen for Protractor to synchronize with the page.
 Filed RPD:22244679, requesting to add browser logs in order to address timed out errors seen with protractor jobs.
 Added code to exclu-blasting and exclu-right-click to improve error logging and take screenshot after the errors reported at RPD:22238819.

 Filed RPD:22248098, tellusdev did not return any response after submitting the job.
 Filed RPD:22248376, VM IP address in not displayed in VM Request row for tellusdev progress page.

29th Feb	Updated RPD:21344316, Chrome browser is automatically upgraded in internal VM's. Refer this comment for more details. Assisted Kiranmai, Aswani and Sudha to comment on the RPDs. Had meeting with Eyme and other team members to discuss about writing thief-angular helper functions. Had meeting with Tribhuvan, Deekshith and Eyme to discuss about team updates. Did code review of changes made by Komal to PA3 automated scripts as per request at RPD:21725292.
1st Mar	Took session on Importance of RPD to new hires. Attended weekly Portfolio Automation Updates meeting. Attended Bi-Weekly QA Automation TLs meeting with Ken, Joseph and Lilun. Had meeting with Automation TLs to chalk down new hire training modules.
2nd Mar	 Looked in the issue reported at RPD:22327271. For some reason few runs (AXM, NPO and DC_FSW) were in hung state. Refer my comment here. Worked on updating the acct-dropdown-delete test script as per the changes to test case. Worked on fixing the issue reported at RPD:22220219. Automation Status of "acct-dropdown-delete" test case varies in TTM and Test Manager.
3rd Mar	Filed RPD:22353892, Wrong test case was selected to execute. Looked into the issues with AXM script script reported at RPD:22352943. Refer this comment. Investigated the failures reported for FI General Settings test scripts at RPD:22348353. Refer this comment for more details. Added comment to RPD:22234122 requesting to adjust the recurrence series of acct-dropdown-delete test script due to change in perforce path. Updated DC_FSW scripts due to the failures reported at RPD:22351450. Refer this comment for more details. Attended weekly QUANT Automation updates meeting.
4th Mar	Worked on merging the code to various branches in Perforce. Added comment to RPD:22350025 detailing the reason behind acct-dropdown-delete failures. Updated RPD:22378584 regarding completion of merging of test cases to QA location. Completed working on Automation Status issue of acct-dropdown-delete test script reported at RPD:22220219. Filed RPD:22388388, JavaScript error seen when tellus result page is launched. Attended meeting on PLM product overview.

7th Mar	 Had meeting with Tribhuvan and Eyme to discuss team updates. Gone through GIT tutorial to prepare presentation. Worked on filling points for ES Development program.
8th Mar	LEAVE
9th Mar	 Added <u>comment</u> to <u>RPD:21684580</u>, describing the reason for script failures report at <u>this</u> comment. Updated DC script due to the issue reported at <u>RPD:22351450</u>. Added code to get the reference before verifying the copied values. Looked into the VMs for which results were not received (refer <u>this</u> comment). There were some unexpected error popup seen due to which TestExecute did not complete job execution (refer <u>this</u> comment). Took GIT Basic Commands session for the team.
10th Mar	Added <u>comment</u> to <u>RPD:16261041</u> , regarding automation status of STU. Added <u>comment</u> to <u>RPD:22327271</u> , regarding macros error. Gave training session on GIT. Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT Automation updates meeting.
11th Mar	Took training session for GIT. Investigated logs for failed AXM script reported at RPD:22484094.

14th Mar	 Helped Sudha to install the required software as she got new laptop. Had meeting with Tribhuvan and Deekshith to discuss about the team updates. Working on updating bmark-typeahead test script as per the changes in QAI. Refer RPD:18024091 for more details.
15th Mar	• Working on updating bmark-typeahead test script as per the changes in QAI. Refer RPD:18024091 for more details.
16th Mar	 Working on updating bmark-typeahead test script as per the changes in QAI. Refer RPD:18024091 for more details. Assisted Sudha to update XPATH (fixes currency dropdown issue).
17th Mar	Working on updating portfolio-typeahead test script as per the changes in QAI. Refer RPD:18024091 for more details. Reading about SIT. Filed question RPD:22624229, asking how to delete the environment, profiles and test plans created using SIT. Attended QUANT weekly Automation updates meeting.
18th Mar	 Did code review of PA3 scripts updated by Komal for improving error logging. Attended meeting with QA Analysts to clarify Automation elated questions.

21st Mar	 Did merging of code changes to various branches after the HTML Reports promotion. Had meeting with Tribhuvan and Deekshith to discuss Team Updates. Reviewed grpgs-matrix test case as per request at RPD:22493596.
22nd Mar	 Worked on creating slick-grid utilities to automate aoe-general test case. Assisted Aswani to comment on RPDs and in debugging the script failures.
23rd Mar	 Had one on one discussion with Deekshith, Tribhuvan, Aswani and Sudha to discuss their Performance in H1 Cycle. Researched on Slick-Grid API to find solution to access multi-headers. Wrote an email to Evan seeking help regarding the same.
24th Mar	Worked on finding cause of AXM script failure reported at RPD:22734636. Added code to collect reference of application again before maximizing the application. Updated TestDCTransactionFunctionalities script due to the failures reported at RPD:22734096. Investigated cause of BPM script failures reported at RPD:22734001 (Application response was slow). Investigated failures of F1 Settings scripter reported at RPD:22731324 (Application response was slow). Investigated logs for TestDCEditFieldData script failure reported at RPD:22733856 (Application response was slow). Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT Automation Updates meeting. Had meeting with Optimizer team to discuss about old optimizer test plans.
25th Mar	• Did code review of scripts updated by Sudha and Aswani.

28th Mar	Had meeting with Tribhuvan and Deekshith to discuss about the team updates.
29th Mar	 Followed up on STU prebuild progress. Had back and forth conversion with Darren regarding multi-header solution. Attended weekly PA3 Automation updates meeting. Attended bi-Weekly Automation group updates meeting with Ken.
30th Mar	Worked on creating slick-grid utilities.
31st Mar	Worked on creating slick-grid utilities. Attended weekly QUANT automation updates meeting.
1st Apr	 Took training session for the team on how to enable GIT integration with WebStorm. Did code review of grpg-edit-del test script for Sudha. Helped Charuvaka to find the solution for selecting option from dropdown (using the document API making the dropdown position to move to top of window). Followed up on pa3 script failures status with regards to different prebuilds.

4th Apr	 Merged the code to different branches as per HTML Reports promotion on Saturday. Had meeting with Tribhuwan, Deekshith and Eyme to discuss about team updates. Assisted Aswani and Sudha in making fixes to scripts failed during prebuild testing. Followed up on progress of different prebuild failures. Working on creating slick-grid utility.
5th Apr	Tested AXM, NPO project on Win10 VM to check the compatibility with TC11. Worked on fixing the parser to get value from GroupID.html.
6th Apr	 Had meeting with Stan. Completed testing optimizer test scripts against TC11. Refer RPD:17583715 (comment). Did code review of PA3 script updates made by Kiranmai for thief1 changes. Worked on creating slick-grid utilities. Completed updating TestDCEditFieldData script as per enhancement request at RPD:22733856.
7thApr	Added comment on the RPD:22967410 reported as part of RC failure. Script failures were due to addition of new fields in the application. Investigated the logs for failed DC scripts reported at RPD:22966927. Added code to take screenshot on error. Investigated the logs for failed DC scripts reported at RPD:22965767. Increased the waiting time for data to load into the workspace. Attended Bi-Weekly QA Automation group meeting. Attended weekly QUANT automation updates meeting.
8th Apr	 Worked on updating aoe-analytic-value script (closing instructions were missing). Added 2 new functions to analytics-override-editor po file. Worked on testing PA3 scripts against nfeng.fiaoverride-pa3 prebuild requested at RPD:22803656.

11th Apr	 Merged the code to different branches as per HTML Reports promotion on Saturday. Had meeting with Deekshith and Tribhuvan to discuss team updates. Had meeting with Eyme to discuss about team updates. Did code review of thief1 changes made by Aswani.
12th Apr	 Attended meeting on Fiddler Setup by Eyme. Trying the fiddler setup on my laptop. Caching-rolling-day2 consistently failing from tellus. Looking into the issue. Looked into the RPDs related to RC failures and assigned them to Priyanka Kudikala. Attended Bi-weekly QA Automation Presentation meeting.
13th Apr	Filed RPD:23062619. SN allocated for caching-rolling-dates test cases is asking for passkey. Looked into EXCEL.EXE process crash issue reported at RPD:23079323. Did code review of PA3 scripts for thief1.3 changes made by Aswani. Researched to find solution to wait until document finished loading rather hardcoding the delay (PA3 script are failing after fiddler implementation as script is not waiting for webpage to load). Had meeting with Rajeeta to discuss PA3 script updates for thief1.3 changes. Worked on investigating the issue reported at RPD:22981307. Report is not displayed after calculation. Helped Prathima to run PA3 scripts (updated as part of thief1.0 changes) on her laptop. Had meeting with David Goldbaum, Rajeeta, Rebecca to discuss about PA3 Automation Overview.
14thApr	Helped Aswani to update the PA3 scripts as per thief1.3 changes and also did code review of the same. Commented on RPD:23103564 explaining why cols-weights script failed for first scheduled job. Attended weekly QUANT automation updates meeting. Assisted Sudha, Aswani and Kiranmai in making changes as per thief1.3 changes. Did code review of changes made to PA3 scripts as part of thief1.3 changes for Kiranmai, Sudha and Aswani.
15th Apr	 Did code review of changes made to PA3 scripts as part of thief1.3 changes for Kiranmai, Sudha and Aswani. Had meeting with Rajeeta and Kate to discuss about thief1.3 changes updates. Looked into issue reported for fixed-income-prices script at RPD:23136949 (Error logging improvement required).

18th Apr	LEAVE
19th Apr	LEAVE
20th Apr	 Did code review of PA3 scripts updated as part of thief1.3 changes for Aswani. Helped Naresh to find the solution to running PA3 scripts with latest Protractor version (after upgrading to latest version chrome is not able to load LIMA extension). Had meeting with Corner Stone team to discuss about requirements for Automation. Helped debugging the issue reported at RPD:22981307 (Report is not calculated). Filed issue on gitlab for slick-gird issue (https://gitlab.factset.com/dataviz/slickgrid/issues/304).
21st Apr	 Gone through RPD view to check the pending RPDs to be addressed. Did code review of trader automated script for Kiranmai. Worked on finding the root cause of EXCEL.EXE process crash reported at RPD:23079323. Raised a ticket (https://smartbear-cc.force.com/portal/apex/SupPortalCaseEdit?caseId=5003900001bTf91AAC) for smartbear to look into excel process crash issue.
22nd Apr	 Investigated DC failed script reported at RPD:23270481. Updated TestDCModifyDeleteTrans_Date script to take screenshot when error occurs. Did code review for Aswani for thief1.3 changes. Worked on implementing event handler code to disable logging for EXCELEXE process crash (based on reply from smartbear) reported at RPD:23079323. Investigated the logs for failed DC script reported at RPD:23245658 (Menu list did not appear in time).

25th Apr	Had meeting with Deekshith and Tribhuvan to discuss on using thief-helper functions.

	Worked on finding solution to using custom-matchers with latest jasmine version. After upgrading to new jasmine version old custom-matchers are not working. Updated code for all custom-matchers as per new enhancement in the jasmine module. Refer RPD:23054036. Had meeting with Deekshith and Tribhuvan to discuss team updates. Attended Cucumber demo meeting with Tribhuvan. Worked on finding solution to EXECL.EXE crash reported at RPD:23079323.
26th Apr	 Did software setup on new laptop. Helped Sudha, Priyanka, Aswani and Kiranmai to submit thief1.3 changes to Perforce. Updated RPD:23079323 regarding the status of EXCEL.EXE crashes seen for optimizer scripts. Refer this comment.
27th Apr	Installed required software on new laptop. Worked on testing pa3 scripts with fiddler setup on custom VM template created by Tellus Framework team. Updated switchToWindow() function from stu-main-page and updated setCookieAndNavigateTo() function from common-functions file. Researched on finding solution to have verbose reporting for test script under execution. Refer this comment for more details.
28st Apr	Added comment on RPD:23281579 describing the reason for using chrome v29. Merged code t different branches as per request from team members. Helped Kiranmai to run PA3 scripts on custom template (created for fiddler). Worked on resolving EXCEL.EXE crash issue based on the suggestion from Smartbear team. Attended weekly QUANT automation updates meeting. Gave overview on using thief-angular helper functions to Cygnet employees. Attended PDB introduction meeting with Shireesha, Anusha, Geovanna, Jennie and Roberto.
29th Apr	 Added <u>comment</u> on <u>RPD:23403726</u> describing the failure reason for <u>grpg-edit-del</u> script failure. Investigated root cause for accounts script failures reported at <u>RPD:23403647</u>. Refer <u>this comment</u>. Investigated the NPO script failures reported at <u>RPD:2340281</u>. Refer <u>this comment</u> for more details. Did code review of BC2 scripts for Shireesha. Investigated DC script failure reason reported at <u>RPD:23377638</u> (most of them failed due to multiple reference of DC application). Refer <u>this comment</u> for more details. Added <u>comment</u> after initial investigation of failed job for <u>trader</u> test plan.

2nd May	 Merged the script changes to different branches as per HTML Reports promotion. Looked into the issue reported at RPD:23293495 (accounts scripts were not run as newly created files weren't merged to production branch). Looked into the issue reported at RPD:23270926 for NPO script (script lost the reference of application and thus failed to launch Open Document dialog.) Looked into the issue reported at RPD:23376399. Test did not run as tellus did not download the required file. Had meeting with Deekshift to discuss team updates.
3rd May	Updated trader-preview script as per issue reported at this comment. Looked into the issue with trader-contribution-modeling script reported at RPD:23377947. Updated getPreviousDate() function logic from pa3/utilities to fix the issue. Attended weekly PA3 automation update meeting. Merged thief1.3 changes to production branch.
4th May	 Had meeting with Naveen to discuss about TSI (Team Satisfaction Indicator). Had meeting with HR team to discuss Team Satisfaction Survey questions. Had meeting with Murali, Deekshith, Naresh and Eyme to discuss the problems we are facing with protractor and what could be the benefits of getting expertise training us on protractor. Had meeting with Naveen to discuss the areas in protractor we need training. Did code review for Aswani and Komal (PLM and PA3 respectively).
5th May	Looked into the issue with trader-ca-exp script as reported at RPD:23513168 . Script require some SN settings which for which request is opened at RPD:223513729 for script trader-partial-duration. Failed due to data mismatch. Updated RPD:23513789 cols-interquartile script failed due to data mismatch. Assigned it to Sudha to add code to take screenshot. Attended weekly QUANT automation updates meeting. Helped Ranvijay to change the names of scripts as per QAI standards. Helped Ranvijay to find the solution to handle QPD dialog box . Did code review of changes made by Sudha for error logging improvement.
6th May	Tested PA3 script on VM to verify if Protractor v3.1 changes are compatible with v1.0. Trying to find solution to Process out of memory issue seen with Protractor v3.1. Made changes to captureScreenShot() function modified by Deekshith to capture browser's console log. Helped Ranwijay to create XPATH for element having in its text (use translate function and \u000A0 to replace).

9th May	 Merged the script changes to different branches as per HTML Reports promotion. Helped Komal to execute PLM scripts with fiddler setup. Helped Sudha to debug errors seen while running PA3 scripts on custom template (for Protractor3.1 testing). Had meeting with Deekshith to discuss team updates. Helped Vasavi to test P5 scripts on custom templates. Had meeting Eyme to discuss about team updates.
10th May	 Looked into the issue with DC script reported at RPD:23508820 (Failed due to data mismatch). Attended town hall meeting by Cindy. Attended PA3 weekly Automation updates meeting. Attended weekly QA Automation TL meeting.
11th May	 Helped Ranvijay to solve the issues seen while testing SPAR3 against latest protractor version. Helped Sudha to update cols-rounding-digits script to improve error logging. Also, changed the logic of verifying the expected outcome. Did code review for Komal. Attended PDB2 Demo meeting. Updated exclu-acnt-dflts script to handle StaleElementReferenceError. Refer RPD:23670793.
12th May	 Had meeting with Veera from HR team to discuss about the Buddy Program. Merged SPAR3 new code structure to Production's Devel branch as per Ranvijay's request. Looked into the reason for scenarios test script failure against sdasarath.PASSIVEHIDE prebuild. Please refer this comment for more details. Attended weekly Portfolio Automation Updates meeting. Helped Charuvaka to find the root cause for Process Out Of Memory issue (solution not found yet).
13th May	 Created a function to rename tcJITHook.exe file which was causing EXCEL.EXE crash. Merged the code to QA and Live branches as some scripts failed due to unavailability of updated scripts.

Merged the script changes to different branches as per HTML Reports promotion. Filed RPD:23703640, AXM and BPM test plans are not listed on Tellus JEP. Looked into the issue reported at RPD:23644145 for NPO script not downloading few documents (script lost the focus 16th May

	to select NPO from FactSet Search typeahead). Looked into the issue reported at RPD:23643615 for DC script failure (unable to collect column reference due to overlapping of other component (not replicable on subsequent runs)). Had meeting with Deekshith to discuss team updates. Helped Aswani to update audit-group script with improved error logging. Completed testing of RenameTCTCFile() function for EXCEL.EXE crash issue and moved the changes to production. Had meeting with Eyme to discuss team updates.
17th May	 Looked into the enhancement request filed at RPD:23709101 for cols-interquartile script. Changes cannot be made as we may not guarantee about the clean script execution post updates. Had meetings with QA managers for Review & identify root cause of automation errors and find solutions. Had meeting with team to discuss Key Points to Handle RPDs. Attended weekly PA3 Automation Updates meeting. Attended Bi-Weekly QA Automation presentation meeting.
18th May	Filed RPD:23767343 for macro definition error. Filed RPD:23767895, Test Not Run seen for passed script. Testing thief-helper function on custom VM. Helped Sajida to make @PCA settings on tellus SNs.
19th May	Added comment on RPD:23767343, attaching the macro files used while execution of job. Investigated DC script failure reason as reported at RPD:23785752. Failed as some component of application took more time to respond. Refer this comment for more details. Looked into the issue reported for NPO script failure at RPD:23786680 (failed due to FactSet Office Integration Error dialog). Attended Bi-Weekly QLA Automation Group meeting. Attended weekly QLANT automation update meeting. Read the documentation of thief-helper to make necessary setup on QA Auto VM.
20th May	 Added comment to RPD:23758987 describing the exceptions seen with tellus calendar page. Filed RPD:23818177, Test Plans are not listed in the dropdown after selecting product on tellusdev JEP. Setting up custom template to do thief-helper testing. Merged PLM test scripts and page object files to different branches on Komal's request.

23rd May	 Merged the script changes to different branches as per HTML Reports promotion. Had meeting with Tribhuvan and Deekshith to discuss team updates. Had conversation with Rob Hamilton to figure out why there are DOM changes seen when automated scripts are executed. Found that Protractor execute the application with debuglnfo turned on which adds additional attributes to some tags. Fixed some XPATHs due to debug mode changes in Protractor.
24th May	 Had meeting with Naveen and other regression TL to review automation errors and find root cause to minimize the number of rpds. Had meeting with Deekshith and Tribhuvan to discuss on changes in current merging process. Attended weekly PA3 automation updates meeting. Attended Bi-Weekly QA Automation Presentation meeting. Worked on fixing grpg-edit-del test script issues found while testing against Protractor v3.1.1.
25th May	Moved trader-ca-exp script to production (It was In Maintenance). Had meeting with Kranthi to discuss about Team Survey schedule. Coordinated with team to test automated scripts on latest template (that'll be used by tellus going forward). Added comment to RPD:23907123 regarding the completion of testing of trader-ca-exp script. Did code review of PA3 scripts which was updated due to regression branch changes (for Sudha). Attended AT4 Overview meeting.
26th May	• Trying to use thief-helper functions to fix recent thief1.6 updates.
27th May	Vacation

30th May	Vacation
31st May	Vacation
1st June	Vacation
2nd June	TELANGANA FORMATION DAY
3rd June	Vacation

6th June	 Reviewed emails after vacation. Added <u>comment</u> on <u>RPD:24065063</u> where error message was not clear and script need some changes to fix the same (for <u>leverage-eff</u> test case). Had meeting with Eyme to discuss updates on different projects.
7th June	Investigated failed DC scripts reported at RPD:24071778 and added failure reasons here. Added comment on RPD:24026263 describing the failure reason for TestDCFilenameUploads script (Update button was not enabled while script performed click on it). Had meeting with Automation TLs on Discussion to remove Test plan name dependency and Current Ruby issue. Helped Krishnateja to find workaround for ruby issue which was holding off the template update. Sent an email to Bryan Chaiklin regarding describing thief-helper function initial testing and sample helper-constants usage.
8th June	 Did code review of smart cache test scripts for Sudha. Wrote code snippet to support multiple thief directive by helper constants.
9th June	 Attended weekly QUANT automation updates meeting. Investigated the root cause of DC script failures which was reported at RPD:24071778 (Name combo box has no options to select and thus result all scripts to fail). Worked on updating DC script as per enhancement discussed at this comment.
10th June	 Filed gitlab issue for thief-helper-testing project regarding the differences seen between documentation and source files. Refer this link for more details. Reviewed the thief helper functions which differ from what is provided in the documentation. Added <u>comment</u> to <u>RPD:24196027</u> explaining the reason for random PA3 script failures due to the Protractor not synching with page. Added <u>comment on RPD:24173781</u> describing the failure reason for FI General Settings automated scripts. Added <u>comment on RPD:24174525</u> describing failure reason for TestDCEditFieldData scripts (TC lost object reference). Merged PA3 and STU scripts to QA and Live location.

13th June	Merged Pa3.Regression branch changes to Production's Devel branch. Filed RPD:24231742, requesting to add release notes webpage on tellus. Had meeting with Deekshith, Tribhuvan, Priyanka, Murali and Manju to gather requirements for protractor training.
	 Had meeting with Deekshith and Tribhuvan to discuss team updates. Had meeting with Eyme to discuss team updates.

14th June	Filed RPD:24258214 to get the new webstorm license. Updated setOverrideCookie() function to handle exceptions. Listened to thief-grid future engineering topical. Had meeting with Naveen, Ken and other Automation STLs to discuss on "reducing false positives and improve automation impact". Attended weekly PA3 automation updates meeting. Attended bi-weekly QA Automation topic presentation meeting (DalekIS).
15th June	• Investigated failure reason for fi-attribution and added <u>comment</u> on <u>RPD:24281686</u> .
16th June	 Had meeting with Thomas, Evan and Rebecca to discuss on challenges with using thief-helper functions. Attended meeting with Regression TLs to discuss on Analyst Development Program. Attended Bi-Weekly QA Automation Framework meeting. Attended weekly QUANT Automation updates meeting.
17th June	 Merged PA3 and STU scripts to QA and Live location. Had meeting with Automation TLs to discuss the training schedule for new hires. Converting cols-add-opts script to use thief-helper function.

 Had meeting with Tribhuvan and Deekshith to discuss about team updates. Had meeting with Eyme to discuss team updates. Converting cols-add-opts to use thief-helper functions. Filed RPD:24370422, for the bug seen with columns test case (cols-add-opts).
 Attended the session given to new hires on Online Promotion cycles. Had meeting with Automation TLs to chalk down the automation training topics for new hires. Attended weekly PA3 automation updates meeting. Had offline conversation with Thomas and David to discuss about application changes seen with each new version of thief. Scheduled meeting for Thursday to continue the discussion.
 Attended Yoga session. Drafted questions to be discuss with Thomas and David. Had discussion with Tribhuavn, Mamatha and Eyme to prepare question paper for new hires certification test. Prepared for online workflow session and took training on same for new hires.
 Had discussion with Tribhuvan and Mamatha to prepare question paper for certification test for new hires. Reviewed chart-perf test case (related to charts) and got some test step corrected by Usha. Attended weekly QUANT automation updates meeting. Had meeting with David, Thomas, Ken, Evan, Rebecca and Eyme to discuss application vs thief changes. Worked on finding the elements where qa attributes are missing. Adding qa attributes wherever possible and making note of remaining one where we cannot add.
 Completed merging of PA3 and STU scripts to QA and Live location. Took training session on Perforce for new hires. Worked on adding qa attributes to html files for pa3-frontend project.

27th June	 Filed RPD:24494761: Tellusdev: Didn't get result for scheduled job after template upgrade. Worked on debugging the issue with ruby gem installation. Worked on finding issue on why protractor scripts didn't execute. It was because back tics(') in ruby is not working to drive protractor. Filed RPD:24505331 for the same. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates.
28th June	 Continued working on finding root cause for why protractor scripts are not running from tellus. Refer RPD:24494761 for more details. Attended weekly PA3 automation updates meeting. Helped Dheeraj and Sajida to have Protractor setup on their machine. Fixed the issue where protractor scripts were not running from Tellusdev. Updated factset-login-page.po file.
29th June	 Co-ordinated with Sudha and Kiranmai to make changes to PA3 scripts so as to make it compatible with Protractor 3.1.1 version. Coordinated with Sajida and Prathima to track the progress of PA and STU RC.
30th June	 Debugging PA3 scripts to fix stale element reference error. Took training session on Debugging Protractor scripts on VMs and Fiddler usage on VMs for new hires. Attended Bi-Weekly QA Automation Framework group meeting. Filed RPD:24581079, T-Drive mapping missing for adhoc job from tellusdev. Worked on fixing issues in PA3 scripts related to StaleElementReferenceError. Also, added code to improve error logging.
1st July	Worked on fixing issues in PA3 automated scripts due to StaleElementReferenceError.

4th July	 Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Updated pa3-url-test as it was failing intermittently. Followed up on PA3 script updates for backward compatibility testing, forward compatibility testing, smeka prebuild. Had meeting with Team regarding some general updates like commenting on RPDs, Automation pipelines etc.
5th July	 Delivered training session on Debugging with Protractor to new hires. Attended weekly PA3 automation updates meeting. Attended bi-weekly qa automation TLs meeting.
6th July	 Had meeting with Automation TLs to go through different RPDs to finalize new categories. Merged PA3 and STU test cases to Live location. Looked into DC script failure reported at RPD:24523643 (actions were performed on stale objects). Had meeting with automation TLs to discuss list of team outing options.
7th July	 Merged PA3 updated scripts to Devel, QA and Live location. Tested and fixed issues with grge-edit-del test script. Attended weekly QUANT automation updates meeting. Updated 2 scripts from groupings to improve error logging. Delivered session on RPD Importance and Automation workflows to new hires.
8th July	 Merged PA3 script changes to QA and Live location. Delivered training session on Using Thief-Helper functions to team. Updated 3 scripts from groupings to improve error logging.

11th July	Merged PA3 and STU changes to QA and Live location. Filed request, on GitLab to add new function to Dialog class. Had meeting with Deekshith and Eyme to discuss team updates. Worked on adding QA-Attributes to PA3 project.
12th July	 Completed adding qa attributes to pa3-frontend and pa3-options-components project and raised merge request on gitlab. Had meeting with QA Automation TLs to finalize questions for Automation Certification test.

	 Filed RPD:24780844, requesting to add qa-attributes to pa3 project. Attended weekly PA3 automation updates meeting. Attended Bi-Weekly QA Automation Managers meeting.
13th July	 Had meeting with Colin, David Mohney, Eyme, Ken to discuss about v2 overrides. Had meeting with Rajeeta and Saadia to discuss about new performance test cases for PA3. Added comment to RPD:24784406 regarding the need of SNs for Performance test cases. Helped Priyanka file issue on gitlab for thief-helper functions.
14th July	 Had meeting with Sasi to show him protractor setup as they want to do some performance testing for PA3. Reviewed aoe-general test case for automation feasibility. Attended weekly QUANT automation updates meeting. Did code review for Sudha.
15th July	 Added comment to <u>RPD:24846195</u>, unable to select portfolio from typeahead. Worked on updating <u>grpg-edit-del</u> script to handle <u>Index out of bound</u> error as reported at <u>RPD:24849637</u>. Investigated failure of <u>grpg-edit-del</u> and reported reason <u>here</u> (Failed as grouping was not expanded by default). Added <u>comment</u> on <u>RPD:24850477</u> describing the script failure reason (stale element, typeahead issue and data mismatch). Did code review for <u>Sudha</u>.

18th July	 Had meeting with Tribhuvan to discuss team updates. Completed code review of columns scripts for Sudha.
19th July	Read Jasmine, Mocha evaluation on Discourse. Read about new ARB structural changes posted on SocialCast. Going through documentation of RPD workflows for Regression and Automation team. Attended weekly PA3 automation updates meeting. Attended Bi-Weekly presentation meeting. Topic: CasperJS Working on automating aoe-general test case.
20th July	Working on automating aoe-general test case. Worked on creating slick-grid utilities.
21st July	 Worked on debugging failed job related to columns reported at RPD:24967556. Attended weekly QUANT automation updates meeting. Had discussion with Eyme, Tribhuvan and Deekshith to discuss about the solution to Performance System script execution issue (they have to be run sequentially as it has dependency on database).
22nd July	 Had meeting with Automation TLs to discuss about common-files folder in GIT. Met with Automation TLs to correct manual testing certification test paper. Did code review of changes made by Sudha for columns scripts.

25th July	 Merged PA3 and STU scripts to QA and Live location. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Had meeting with tellus framework team and Automation TLs to come up with solution for running Performance Systems scripts. Working on automationg aoe-general test case.
26th July	Working on automation aoe-general test case. Attended weekly QUANT automation updates meeting. Attended Bi-Weekly team presentation meeting. Topic: GULP
27th July	 Working on automation aoe-general test case. Had meeting with Kate to discuss about Market Web Watch application automation.
28th July	Working on automation aoe-general test case. Attended weekly QUANT automation updates meeting. Did code review of columns test cases for Sudha. Reviewed qa attributes added by Kiranmai to accounts-dialog project.
29th July	Completed working on automation of aoe-general test case. Testing the same on laptop.

1st August	 Submitted aoe-general test case and related po files to Perforce. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates.
2nd August	Going through Resolved RPD list with different resolution code to figure out what measures can be taken to reduce number of unproductive RPDs. Filed RPD:25204510 - Results not received for job scheduled from tellusdev. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation group meeting. Attended meeting with MWW team. Had conversation with Sean to discuss about MWW test case.
3rd August	 Helped Kiranmai submitting qa-attribute merge request. Looked into script failure reported at RPD:25225106. Menu list did not appear after right click and worked on fixing stale element reference error. Added comment to RPD:18572647 describing the completion of automation of aoe-general test case and why it can't be moved to production right now.
4th August	 Did merging of PA3 and STU scripts to QA and Live location. Reviewed new functions created by Naresh to dynamically install node modules. Filed RPD:25257891 - Full screen "Options" mode is not hindering main page in qa overrides. Worked on checking automation feasibility of mww.columns test plan.
5th August	Working on creating utilities for setting MWW project.

8th August	 Working on creating utilities for setting MWW project. Had meeting with Tribhuvan and Deekshith to discuss team updates.
9th August	 Working on creating utilities for setting MWW project. Attended weekly PA3/PLM automation updates meeting. Had meeting with Eyme to discuss team updates. Attended Bi-Weekly QA Automation Presentation meeting by Neeraj. Topic: Mocha
10th August	Had discussion with Deekshith and Tribhuvan on team members rating for FY16.
11th August	 Decided proposed rating for FY16 for my direct reports and doing write-up to justify the same. Attended Bi-Weekly QA Automation group meeting. Doing code review of cols-definition test case for Sudha. Attended weekly QUANT automation updates meeting.
12th August	 Had meeting with Kate, Geovanna, Priyanka, Sreeram, Hema and Anusha to discuss about SPAR3 testing for upcoming week. Had meeting with Davin Wallace to discuss on intermittent document loading issue in BPM2. Met with Eyme, Deekshith and Tribhuvan to discuss proposed rating for FY16. Doing code review of cols-definition test case for Sudha.

15th August	Independence Day
16th August	Completed code review of cols-definition test case for Sudha. Had meeting with Deekshith to discuss team updates. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation Managers meeting. Attended Bi-weekly MWW catch up meeting.
17th August	Had meeting with Naveen to discuss team's feedback/concerns.
18th August	LEAVE
19th August	LEAVE

22nd August	Merged PA3/STU scripts to QA and Live location. Completed review of pa3-performance script for Priyanka. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Had conversation with Naresh to determine what portion of chart are automatable. Drafted the list and sent the same to Prathima. Attended meeting with Automation TLs and Tellus framework team to discuss about cross browser testing using conf.js file.
23rd August	Worked on rebasing and pushing qa-attribute merge request for pa3-frontend project. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation presentation meeting. Filed RPD:25642233, FactSet Workstation is not installed and required test script is not downloaded. Filed RPD:25642838, Unable to submit job from tellusdev.
24th August	 Completed peer reviews. Did ad-hoc merging of different pa3 scripts to Devel, QA and Live locations. Listened to PA3 demo given by Brain Mason.
25th August	 Looked into RPDs filed for RC failures and delegated the task to Sudha and Kiranmai. Looked into the issue where Pa3 scripts were hung on VMs. Merged scripts to different test case location on scripters' request.
26th August	 Completed code review of performance test case for Priyanka. Found that no application is loading in FDSWeb container. Filed RPD:25725067 describing the same. Took session for the team to clarify their doubts on writing PA self reviews. Helped Kiranmai to add comment on DC script failures RPD.

29th August	Merged PA3/STU scripts to QA and Live location. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Helped Sudha with using Calendar thief helper class. Reviewing report-footers test case for automation feasibility. Filed gilab issue related to using edit() function from Footnotes class. Refer this link for more details.
30th August	Working on automating report-footers test case. Reviewed script changes made by Sudha for date-multi-horizon test script as per enhancement request. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation Managers meeting.
31st August	Gone through random RPDs. Followed up with team to complete self and peer reviews.
1st September	Continued automation of report-footers test case. Edited thief-helper function - edit() from Footnotes class as it was throwing exception when used. Attended weekly QUANT automation updates meeting. Updated thief helper function from footnotes class and submitted the changes for merge request with the help of Thomas. Looked into failure issue with trader-composite-cash test script. Refer RPD:25842726 for more details.
2nd September	Updated getValueFromGroupIdHTML() to wrap the value into promise without using protractor keyword. Refer this comment for more details. Worked with Murali to make changes to getValueFromGroupIdHTML() to support cross browser testing. Continued automation of report-footers test case. Merged PA3 and STU scripts to QA and Live location. Learning new syntaxes as per ECMAScript6 standards which would help in developing code much faster.

5th September	Leave for Ganesh Chaturthi
6th September	Attended Monthly catchup meeting with HR along with QA Managers. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates. Attended weekly PA3/PIM automation updates meeting. Attended Bi-Weekly QA Automation presentation meeting.
7th September	 Did code review of one STU test case do Kiranmai. Helped Sudha to debug issue with Dropdown related helper function. Had meeting with Tribhuvan and Deekshith to chalk down goals for FY17. Attended meeting on Discussion on protractor-cucumber automation with QA Automation TLs.
8th September	Continued working on automation of report-footers test case. Worked with Murali to optimize changes done to conf.js file to support cross browser testing. Attended Bi-Weekly meeting QA Automation Group meeting. Attended weekly QUANT automation updates meeting. Filed issue on gitlab related requesting for updating source() and target() function from transferbox class. Refer this link for more details.
9th September	 Worked on creating RPD Views for collecting statistics on number of RPDs filed during last fiscal year by regression team for bugs found from automated scripts. Merged PA3 and STU scripts to QA and Live location. Helped Sudha to create common function to select option from any drop down in application using thief-helper functions.

12th September	Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates. Merged PA3/STU scripts to other test case locations. Commented on RPD:17812716 asking Priyanka to check automation feasibility of downloading test cases. Worked on testing updated CommonFunctions, conf. is file for supporting cross browser testing. Refer this comment for more details. Had meeting with Rajeeta to help her creating RPD view for tracking number of valid RPDs filed for automated scripts in last fiscal year. Had meeting with Deekshith and Tribhuvan to draft Automation goals for FY17.
13th September	Attended CIO town hall meeting.

	Did code review of save-change-cache-a test script for Sudha. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation Managers meeting. Merged PA3 scripts to pa3.regression test case location based on ad-hoc requests.
14th September	Added comment on RPD:26067702 regarding the changes needed to date calculation utility to account for US holidays. Going through JavaScript Quality Standard and Style Guide. Attended meeting on Running SPAR Test Scripts Locally along with Ranvijay, Sreeram and Tribhuvan. Helped Vasavi to find solution to reading excel data using XLSX module.
15th September	Looked into RC failure RPDs for Data Central and Fl. Assigned it to Kiranmai. Attended demo on RoboCompare - A comparison tool by Dan Felson. Merged error logging Improvements and script enhancements to different test case location. Worked on calculating maintenance % for individual.
16th September	Attended meeting on Campus Hire Feedback conducted by Eyme. Had meeting with Eyme to discuss on test cases marked ready for Cigniti. Took Perforce Merging session.

19th September	 Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates. Merged PA3/STU scripts to other test case locations. Attended Daily status meeting for Cigniti Pilot program.
20th September	 Had meeting with Cindy and other senior executives. Worked on creating few common page object functions related to drop down, which can be used across multiple project, using thief-helper functions. Did code review of cols-definition test case for Sudha. Attended Bi-Weekly QA Automation Managers meeting.
21st September	Did code review of cols-definition test case for Sudha. Attended Daily status meeting for Cigniti Pilot program. Helped Ranvijay to install GT and clone thief-angular-testing library for making changes. Worked on creating some page object functions using thief-helper functions. Searching for solution to running protractor against IE browser. Refer RPD:25568676.
22nd September	Had meeting with Cindy. Gave training session on Protractor to Cigninti team. Hitended Bi-Weekly QA Automation Group meeting. Helped Ranvijay to file merge request for thief-angular-testing project. Helped Sudha to file issue on gittab related to selectitemByText() function in DropdownSelect() class in thief-angular-testing project. Refer this link for details.
23rd September	Attended charts training session given to Cigniti team by Naresh. Edited documentation regarding Protractor Automation to be given to Cigniti team. Attended Q&A, thief-helpers, slick-grid session given to Cigniti team.

16th September	• Resumed automation of report-footers test case.
27th September	Attended meeting with Naveen and other Automation TLs to decide on topics to be discussed with Gavin. Had meeting with Gavin to discuss bottleneck in Automation and how we can improve collaboration with Engineering. Had meeting with Eyme to discuss about script submission structure to GIT by Cigniti team. Helped Sudha to make changes to thief-helper function and submit the same for merge request. Moved PA3/STU scripts to pa3.regression2 branch. Attended Daily status meeting for Cigniti Pilot program. Attended weekly PA3/PLM automation updates meeting. Worked with Priyanka to test execution of two scripts simultaneously using protractor. Refer this comment for more details.
28th September	Attended classroom training session on Communicating for Leadership Success. Took session to Sudha, Ranvijay and Deekshith showing them how to submit updated thief-helper functions for merge request.
29th September	Worked with Sudha to help her making the changes to thief-helper function as suggested by Thomas. Had PA discussion with Tribhuvan and Deekshith. Attended weekly QUANT automation updates meeting. Attended Daily status meeting for Cigniti Pilot program.
30th September	 Attended LEAD QA: Case Study 2- Group Discussion. Had conversation with David to check why PA3 doesn't launch in IE. Found that we need to add indexeddb=false to url so as to have pa3 working on IE. Filed RPD:26425112 to make changes so that we'll be able to use same url. Had PA discussion with Sudha and Sruthi. Attended Daily status meeting for Cigniti Pilot program.

3rd October	 Attended meeting on Mentorship Program conduct by HR. Had meeting with Cigniti team to clarify there questions related to Test Cases. Attended Daily status meeting for Cigniti Pilot program. Had catch up Rajeeta to discuss what changes are required for Test Case marked for Cigniti. Merged PA3/STU changes to other locations.
4th October	 Attended monthly catchup meeting with HR (Veera). Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation Presentation meeting (Shireesha-TypeScript). Attended Daily status meeting for Cigniti Pilot program.
5th October	 Helped Cigini team to fix issues they faced running the sample project archive. Merged different scripts to various locations based on ad-hoc requests. Attended Daily status meeting for Cigniti Pilot program.
6th October	 Helped Sudha to create custom XPATH and assisted her in creating generalized utilities using thief helpers. Attended Bi-Weekly QA Automation Framework meeting. Attended weekly QUANT automation updates meeting. Attended Daily status meeting for Cigniti Pilot program. Had PA meeting with Eyme.
7th October	 Had meeting with Naveen to discuss about PA ratings. Updated and did code review of changes made by Sudha as per thief changes. Worked on consolidating functions developed by Sudha and Charuvaka using thief-angular-testing library to place them in thief-helpers.po.js file. Helped Usha Lalitha Vellanki to verify the fixes made by engineers to run PA3 on IE. Attended Daily status meeting for Cigniti Pilot program.

10th October	 Updated and did code review of changes made by Sudha as per thief changes.
	Helped Santhoshi and Ravijay in code reviews.
	Had meeting with Tribhuvan to discuss about his ratings.
	Had weekly catch up meeting with Eyme.

	 Had call with Narasimham to discuss issues noted during code review. Attended Daily status meeting for Cigniti Pilot program. Merged PA3/STU changes to other locations.
11th October	 Helped Ranvijay and Santhoshi to do code reviews for Cigniti. Worked with Chris to rebase pa3-frontend project and re-submit the files for merging qa attributes. Attended Bi-Weekly QA Automation Managers meeting. Researched on finding solution to document generation for JavaScript code. Attended Daily status meeting for Cigniti Pilot program.
12th October	 Attended Quarterly meeting with QA Managers. Attended Daily status meeting for Cigniti Pilot program. Had meeting with Deekshith and Tribhuvan to finalize individual goals. Researched on implementing JSDoc template and find solution to generate documentation for multiple files.
13th October	Consolidated description for pa3-main-page written by Ranvijay, Santhoshi and Priyanka to generate documentation. Had meeting with Prathibha from Cigniti team to clarify her doubts on using FDSChartJS API. Had meeting with Deekshith to discuss PA Rating. Write description for slick-grid functions and generated documentation using JSDoc. Submitted pa3-main-page and slick-grid-functions to perforce after updating description to use new format. Attended Bi-Weekly QA Automation Framework meeting. Attended weekly QUANT automation updates meeting. Attended weekly QUANT automation updates meeting.
14th October	 Updated thief-helpers functions and submitted the changes to all branches. Merged PA3 scripts changes to all other branches. Attended engineering topical on Localization Standard invited by Kate. Had meeting with Bryan Chaiklin, Evan, Lorraine, Aaron, Eyme, Deekshith and Priyanka to discuss on thief-grid release. Merged PA3/STU script changes to other branches in production. Attended Daily status meeting for Cigniti Pilot program.

17th October	Updated few functions from thief-helpers file and sent the same to Sudha for testing. Had meeting with Tribhuvan and Deekshith to discuss team updates. Attended company meeting. Helped Komal to resolve the issue seen while using thief helper function - selectOptionFromDropdown() . Attended Daily status meeting for Cigniti Pilot program.
18th October	Attended R&R awards meeting. Did code review of pa3 scripts changed by Kiranmai as per thief changes. Provided documentation link for each slick-grid function used by the team to Eyme. Attended weekly catch up meeting for PA3/PLM automation. Attended Bi-Weekly QA Automation Presentation meeting (Aswani - SIT). Helped Komal to create unique XPATH for one of the textbox from PLM application. Attended Daily status meeting for Cigniti Pilot program.
19th October	Met with Pavan to discuss about selecting Analyst and Scripter for SIT demo. Generated documentation of thief-helpers, pa3-main-page and sent all updated pa3 page object files to Cigniti. Did code review of new function created by Sudha and moved the changes to all other locations in Perforce. Explained the requirements to create chart-helpers.po.js file to Ranvijay. Helped Kiranmai to file issue in gitlab for thief-angular-testing library. This issue is to have support in Actions class to perform actions on inline components. Refer this issue for more details. Had offline conversation with Kevin Hwang to discuss the requirements for automating axes label. Refer this comment for more details. Attended Daily status meeting for Cigniti Pilot program.
20th October	Made changes to conf. js file from pa3 to test cross browser testing support. Attended Bi-Weekly QA Automation Framework meeting. Attended weekly QUANT automation updates meeting. Attended Daily status meeting for Cigniti Pilot program. Attended demo on setting up testing project in CID with Jenkins by Joseph.
21st October	Reviewed the code review comments written by Ranvijay and suggested some changes. Added comment to RPD:26826413 about the issue seen with FactSet login page. Merged PA3 updated scripts (for thief 1.18) to other locations. Had discuss on lint standards with Murali to Clarify some of his queries. Helped Ranvijay to create chart utilities. Attended Daily status meeting for Cigniti Pilot program.

24th October	 Merged PA3/STU scripts to other branches in Perforce. Attended meeting on SIT Demo by Vikash team. Had meeting with Deekshith, Tribhuvan and Eymeto discuss team updates. Reviewed the code review comments for Priyanka. Attended Daily status meeting for Cigniti Pilot program.
25th October	 Merged page object changes to other location as per Sudha's request. Had introductory meeting with Rajul. Attended weekly catchup meeting on PA3/PLM automation progress. Had meeting with Cigniti team to clarify their doubts on thief helpers. Had meeting with Deekshith and Tribhuvan to discuss about challenges that can be presented to team to come up with solutions. Attended Daily status meeting for Cigniti Pilot program.
26th October	Attended LEAD QA - Case Study 3 program. Had weekly catchup with Sudha and Sruthi. Had catchup meeting with Rajul. Had meeting with team to discuss Automation R&D. Attended Daily status meeting for Cigniti Pilot program.
27th October	Looked into issue reported at RPD:26956655 as per this comment. Attended weekly QUANT automation updates meeting. Had meeting with Eyme to discuss the topics to be covered for the session to regression team. Reviewed dates related utilities created by Priyanka. Helped Ranvijay to debug the issues seen with script execution scheduled from tellusdev. Attended Daily status meeting for Cigniti Pilot program.
28th October	 Added comment to RPD:27003865 describing the failure reason (timeout issue when switched to tile-options mode). Added comment to RPD:24371447 answering to David Goldbaum query on, if it possible to make http request from script with some specific inputs. Worked on finding solution to check the current installed version of chrome through javascript. Updated conf.js file to check for the installed chrome version and replace chromedriver.exe with v2.24. Had meeting with Sean to clarify some of his queries related to impact on PA3 automated test suite if test cases are moved to different test plans. Attended Daily status meeting for Cigniti Pilot program.

31st October	Merged PA3/STU scripts to other branches in Perforce.

	Had back and forth conversation with Kate regarding PA3 goals. Tested the changes made to conf.js file to support chrome v54 version. Refer RPD:26985013 for more details. Prepared document on depicting the difference between virtual listbox and transferbox. Verified the newly implemented feature to access axis labels on chart. Refer this comment for more details. Had catchup meeting with Rajul. Had meeting with Eyme to discuss team updates.
1st November	Had monthly catch up meeting with HR to discuss current affairs at workplace. Worked on verifying the changes made by Kevin Hwang to chart API for accessing axes labels. Refer this comment for more details. Updated RPD:26950789 responding to Saadia's query on tests not run emails. Refer this for more details. Had meeting with Cigniti team to help them understanding thief-helper api. Attended Bi-Weekly QA Automation Presentation meeting (Komal - Sikuli). Attended weekly catchup meeting on PA3/PLM automation progress. Attended Daily status meeting for Cigniti Pilot program.
2nd November	Took session on debugging on VMs for the team. Helped Ranvijay to debug the issues with slick-grid functions. Had catch up meeting with Sruthi and Sudha. Had meeting with Rajul to introduce Automation Team. Took e-learning course on Interpersonal Skills. Completed e-reading module on Communication process for prebuild requests.
3rd November	Had meeting with Cigniti team to clarify their queries on thief-helpers. Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT automation updates meeting. Had meeting with Chris to discuss helper function requirements for virtual-listbox. Attended Daily status meeting for Cigniti Pilot program.
4th November	Completed reading SIT documentation. Worked on automating report-footers test case. Attended Daily status meeting for Cigniti Pilot program.

7th November	Wrote feedback on LEAD QA- Case Study 3 and sent it to Surabhi. Merged PA3/STU scripts to other branches in Perforce. Read about Agile methodology challenges like: Resource efficiency vs Flow efficiency (5 articles) Coaches, Managers, Collaboration and Agile (3 articles) Had meeting with Deekshith and Tribhuvan to get team updates.
8th November	Had meeting with Pavan, Prathima, Dheeraj, Kiranmai, Triibhuvan and Deekshith for Preliminary discussion before SIT practice session. Had offline conversation with Chris to follow up on thief-helpers for virtual-listbox. Attended weekly catchup meeting on PA3/PLM automation progress. Attended meeting on Changes in conf.js for Proof of Concept. Attended Daily status meeting for Cigniti Pilot program. Merged pa3.regression to ywang03.deps-upgrade branch.
9th November	Worked on testing PA3 scripts on selenium grid. Had catch up meeting with Sruthi and Sudha. Worked on verifying getLabels() function from chart api. Did ad-hoc PA3 scripts merging based on Sudha's request. Had offline conversation with Kalpesh to explain the issue Sudha was facing (text entered into the search field only when entered twice). Had offline conversation with Chris and Sean to give them additional required information to narrow down document not loading issues. Attended Daily status meeting for Cigniti Pilot program.
10th November	Did code review of changes kiranmai made to Data Central script (updated logic to select menu from wrench drop down). Attended weekly QUANT automation updates meeting. Attended Daily status meeting for Cigniti Pilot program. Researched on using grunt-protractor3-runner to remove additional noise in conf.js file.
11th November	 Attended SIT workshop. Continued research on using grunt-protractor3-runner to remove additional noise in conf.js file. Attended Daily status meeting for Cigniti Pilot program.

14th November	Merged PA3/STU scripts to other branches in Perforce.
	Had meeting with Deekshith and Tribhuvan to get team updates.
	Had meeting with Eyme to discuss team updates.
	Had meeting with Rajul to give him overview of SIT workshop conducted last week.
15th November	Worked on modifying common-functions.po.js and
	Attended weekly catchup meeting on PA3/PLM automation progress.
	Attended Bi-Weekly presentation meeting (Sudha - Karma).
	Attended Daily status meeting for Cigniti Pilot program.
16th November	Reviewed new function written by Santhoshi and Charuvaka in CommonFunctions po file (getXpath, isElementEnabled and isDisplayed).
	Added comment to know if we can add ga attributes to new design of benchmark widget.
	Worked on making the changes to protractor config file to run PA3 scripts on selenium grid.
	• Filed RPD:27426926 for SO TIMEOUT error seen on one of the node registered with web development hub.
	Had meeting with Rajul, Joseph, Ken, Eyme and Lilun to discuss on moving from perforce to GIT.
	Had meeting with Brad, Julie, Kate and other analysts to know the status of FPS (FactSet Performance System).
	Attended Daily status meeting for Cigniti Pilot program.
17th November	Had meeting with Naveen to discuss team updates.
17th November	 Working on making changes to configuration file to support running protractor scripts on selenium grid. Testing the changes locally.
	Attended Bi-Weekly QA Automation Group meeting.
	Attended Daily status meeting for Cigniti Pilot program.
18th November	Added <u>comment</u> on <u>RPD:27482823</u> detailing the possible reason for PA3 script failures during jenkins build process. Attended Daily status meeting for Cigniti Pilot program.

21st November	 Made changes to conf.js, common-functions.po.js and factset-login-page.po.js to support running scripts on selenium grid. Updated one test plan environment status to run on both FPE and SGE. Worked on debugging the failures seen while testing conf.js changes from tellusdev selenium grid. Merged PA3/STU scripts to other branches in Perforce.
22nd November	Had meeting with Portware QA team. Attended weekly catchup meeting on PA3/PLM automation progress. Attended Bi-Weekly QA Automation manager meeting. Attended Daily status meeting for Cigniti Pilot program.

23rd November	 Did merging of newly added scripts and updated po files for PA3 to different test case location. Helped Remya Viswanathan to extract data using slick grid api. Debugged failures seen while running PA3 scripts on Selenium grid. Filed RPD:27594805 for maintaining browser information in same table in GroupID.html file. Attended Daily status meeting for Cigniti Pilot program.
24th November	Attended LEAD - QA program. Topic: Presentation on how to calculate metrics and help the team achieving their goals Took session on changes need to be made to protractor configuration file for making it compatible for SG environment testing. Added comment to RPD:27608970 describing the possible reason for no logs found for protractor job. Filed RPD:27618992 for issue injecting lima overrides on Selenium Grid. Merged latest changes from pa3.regression to ywang03.deps-upgrade branch.
25th November	Had meeting with Naveen to discuss team updates. Had meeting with Eyme to discuss Automation Standard workflow and RPD clean up. Had meeting with Remya Viswanathan to clarify her doubts related to slick-grid api. Updated 2 scripts to handle stale element reference error. Attended Daily status meeting for Cigniti Pilot program.

28th November	 Had meeting with Deekshith and Tribhuvan to discuss team updates. Followed up on progress of various issues reported as part of RC testing, pa3.regression branch testing. Merged PA3/STU scripts to other branches in Perforce. Attended Daily status meeting for Cigniti Pilot program.
29th November	Collected monthly report on Analytics Automation for metrics like # of automated test cases increased, # of manual test cases decreased, # of valid bug found through automation. Looked into RPDs which was resolved with incorrect resolution information/products. Assisted team members to comment on various RPDs and followed the work progress for the same. Did code review for Prashanth (Test Case Name: grpgs-pe-ratio). Reviewed code review comments for Ranvijay. Attended weekly catchup meeting on PA3/PLM automation progress. Attended Bi-Weekly OA Automation Presentation meeting. Attended Daily status meeting for Cigniti Pilot program.
30th November	Worked setting up configuration files to use grunt-protractor3-runner module. Helped Murali to debug issues seen while running cefmp tests using grunt-protractor3-runner module. Found that chromeOptions are not supported yet with grunt-protractor3-runner and hence it'll not be suitable to execute cefmp test cases. Worked with Tribhuvan to setup PRU projects on GIT. Attended Daily status meeting for Cigniti Pilot program.
1st December	Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT automation update meeting. Attended Daily status meeting for Cigniti Pilot program.
2nd December	• Worked with Tribhuvan to fix lint errors for common files. Refer RPD:27728079.

3rd December to 18th December - Vacation

19th December	Had meeting with Deekshith to discuss team updates. Had meeting with Eyme to discuss team updates. Attended Daily status meeting for Cigniti Pilot program. Merged PA3/STU changes to different locations.
20th December	Attended LEAD QA Assessment - Case Study 5 - Process Improvement program. Attended weekly catchup meeting on PA3/PLM automation progress. Attended Bi-Weekly Automation manager meeting. Attended Daily status meeting for cigniti Pilot program.
21st December	Had meeting with Sudha and Sruthi to discuss work updates. Took session for team to explain the parameters to notice on RPD before resolving the same. Asked team to start using new lint standards to make scripts ready to go on CID. Worked with Vasavi to help her resolving issue seen while testing scripts which involves action to be performed in PA3 and PS. Also clarified few questions related to updating PS scripts due to the recent enhancements. Attended Daily status meeting for Cigniti Pilot program.
22nd December	Attended weekly staff meeting with QA Managers. Had meeting with Priyanka Ghose as part of Mentorship program. Attended weekly FPS Core Team meeting. Attended weekly QUANT automation update meeting. Attended Daily status meeting for Cigniti Pilot program. Had a call with Saadia to discuss the requirement for running performance scripts. Did code review of slick grid functions for Sruthi. Helping her to update getCellReference() function when rows are in grouped form.
23rd December	Reviewed the changes made by Santhoshi to getMultiHeaderNames() functions from slick-grid-functions.po.js file. Grid code review of lot-level-pl-values test case for Sruthi and suggested to make few changes. Grid code review of lot-level-pl-values test case for Sruthi and suggested to make few changes. Grid code review changes to the status on RPD:26623009, RPD:27777402 as per Dave's response. Reviewed code review comments by Ranvijay and assisted him making the changes to the same.

26th December	TEAM OUTING
27th December	 Attended Daily status meeting for Cigniti Pilot program. Merged updated PA3/STU changes to other test case locations. Attended Bi-Weekly Presentation meeting (Ganesh - Unix).
28th December	Attended Daily status meeting for Cigniti Pilot program.
29th December	Added <u>comment</u> to <u>RPD:28295337</u> describing what could be the reason for <u>price-after-conv</u> test case not been executed as part of CRON. Attended weekly staff meeting with QA managers. Attended Daily status meeting for Cigniti Pilot program.
30th December	Filed RPD:28317066 for updating captureScreenshot() function which was logging non-understandable image path to the log. Completed updating captureScreenshot() function as per RPD:28317066. Investigated all the failed jobs reported at RPD:28315228 and going through each of them to delegate task accordingly. Added comment to RPD:28314746 describing the reason for test case failure (failed due to the changes in XPATH of Refresh icon). Attended Daily status meeting for Cigniti Pilot program.

2nd January	 Had meeting with Prathima to discuss about sanity test cases. Had meeting with Eyme, Deekshith and Tribhuvan to discuss team updates. Attended Daily status meeting for Cigniti Pilot program. Merged updated PA3/STU changes to other test case locations.
3rd January	 Attended monthly catch up meeting with HR and QA managers. Resumed working on report-footers test case which was set to In Progress by me. Attended weekly PA3/STU/PLM automation update meeting. Attended Bi-Weekly QA Automation managers meeting. Attended Daily status meeting for Cigniti Pilot program.
4th January	 Had meeting with Sruthi to get week updates. Having back and forth conversation on <u>RPD:28334050</u> to figure out the root cause of error (Alert icon not shown after report calculated). Attended session by Tribhuvan for setting new lint rules on webstorm. Attended Daily status meeting for Cigniti Pilot program.
5th January	 Had meeting with Automation TLs to discuss solution for running and splitting test cases on multiple browser instance. Attended weekly staff meeting with QA managers. Prepared list of Lead Engineers/PDs to meet during my visit to US. Attended Daily status meeting for Cigniti Pilot program. Attended weekly meeting on Returns Analytics/QUANT automation progress updates.
6th January	Attended R&R award ceremony. Attended meeting on AXP2 Scripting Overview for Cigniti team. Attended Daily status meeting for Cigniti Pilot program. Did code review of slick grid function written by Sruthi. Reviewed the test cases written for BVT or Sanity testing. Refer RPD:28158118 for more details. Wrote an email to David Goldbaum explaining the roadblocks for setting performance scripts. Worked on testing performance scripts on performance machine. Worked on collecting questions for campus hiring program.

9th January	Reviewed test case written for performing BVT testing. Refer RPD:28158118 for more details. Had meeting with Eyme, Vasu and Avanthi to finalize question paper for campus hiring. Had meeting with Eyme, Deekshith and Tribhuvan to discuss team updates. Attended Daily status meeting for Cigniti Pilot program. Merged updated PA3/STU changes to other test case locations. Had meeting with Rajul, Joseph, Ken, Eyme and Tribhuvan to discuss about solution to lint errors.
10th January	Verified automation feasibility of a charting test case (chart-formatter) which had some actions to be performed on slider. Worked on debugging issue seen while running performance scripts on performance machine. Attended weekly PA3/STU/PLM automation update meeting. Attended meeting with Kalpesh and Chris along with Sudha to discuss issue related to expand function of Virtual list box component. Attended Bi-Weekly QA Automation managers meeting. Attended Daily status meeting for Cigniti Pilot program.
11th January	Had catch-up meeting with Prathima as part of mentorship program. Had meeting with Sruthi and Sudha to get week updates. Attended Daily status meeting for Cigniti Pilot program. Worked on verifying some actions for automation feasibility (expanding Header (RPD:28537439), justification of data(RPD:28538126), existence of scrollbar (RPD:28538174)). Helped Ranvijay to debug issue with right click seen on VMs.
12th January	 Attended weekly staff meeting with QA managers. Discussed US meeting agenda with Deekshith and Tribhuvan. Had meeting with Deekshith and Tribhuvan to review goals and upload the same to individual PA system. Attended Daily status meeting for Cigniti Pilot program. Attended weekly meeting on Returns Analytics/QUANT automation progress updates. Worked on testing sample pa3 scripts on selenium-grid. Refer RPD:27618992 for more details.
13th January	Merged but automated test to Devel, QA and Live location. Worked on testing sample pa3 scripts on selenium-grid. Refer RPD:27618992 for more details. Reviewed 7 AXP2 test cases tagged for Cignit at RPD:28429567, RPD:28429600, RPD:28429669, RPD:28429709, RPD:28429738, RPD:28432203, RPD:284322044. Had meeting with Rajul, Ken, Joseph, Eyme, Vasu and Priyanka to discuss about road map to move PA3 applications to GIT. Filed RPD:28599110 to move PDB to GIT. Attended Daily status meeting for Cigniti Pilot program.

16th January	LEAVE
17th January	Took interview for TL position along with Vasu (Candidate - Suresh Damodaran). Had meeting with Deekshith and Eyme to discuss team updates. Attended weekly PA3/STU/PLM automation update meeting. Attended Bi-Weekly QA Automation managers meeting. Attended Daily status meeting for Cigniti Pilot program.
18th January	 Looked into various RC issue RPDs and delegated the same to different scripters. Attended Daily status meeting for Cigniti Pilot program.
19th January	Filed RPD:28696641 for updating PA3 automated scripts to use data files which will hold data used for validation purpose. Added comment to RPD:28687751 describing the reason for having browser title verification for default PA3 document. Attended weekly staff meeting with QA managers. Attended on testing PA3 scripts on selenium-grid tellusgridb05 node which has issue injecting overrides. Attended Daily status meeting for Cigniti Pilot program. Attended weekly meeting on Returns Analytics/QUANT automation progress updates. Helped Vasavi to make changes to ThiefHelper file to update a function for adding polling wait for elements to appear before performing action on it. Followed up on issues filed by Kiranmai and Santhoshi related to thief-angular-testing and thief-angular respectively. Unable to trigger edit action using List8ox class reference Question: Drop Down menu is opening with delay.
20th January	Had quarterly meeting with QA TLs and above people. Took interview for TL position (Candidate: Harinath). Attended Daily status meeting for Cigniti Pilot program. Worked on testing Pa3 automated scripts against different browsers on selenium-grid. Refer RPD:27618992 for more details. Did merging of PO files to Devel, QA and Live locations. Assisted Santhoshi in merging the changes done to pa3 automated scripts for lint errors to Devel, QA and Live locations. Had meeting with Joseph, Ken, Rajul and Automation TLs to discuss about CI End to End discussion.

23rd January	Completed formalities for Corporate card. Attended Roadshow on 'Prevention and Redressal of Harassment at Workplace Policy'. Reviewed AXP2 Test Case difficulty level for tagging it to Cigniti team. Had meeting with Security Modeling team to give them overview on Automation and requirement to make application automatable. Attended Daily status meeting for Cigniti Pilot program.
24th January	Completed formalities for Corporate card. Went for TLs team dinner. Attended Bi-Weekly QA Automation Presentation meeting (Suryanarayana - Selenium Grid Extras).
25th January	 Attended weekly staff meeting with QA managers. Attended Daily status meeting for Cigniti Pilot program. Had meeting with Tribhuvan and Deekshith to collect points to discuss with different engineering group during my Norwalk trip. Reviewed and delegated RPDs.
26th January	Republic Day
27th January	Got the laptop issue fixed from CSS.

30th January	Attended Daily status meeting for Cigniti Pilot program. Had meeting with Analytics analyst.
31st January	 Attended Daily status meeting for Cigniti Pilot program. Had meeting with Joseph, Rajul, Ken and Automation TLs to continue discussion on CID E2E. Had meeting with Kate to discuss about the metrics collection.
1st February	Attended Daily status meeting for Cigniti Pilot program. Reviewing RPDs and delegating accordingly. Had meeting with PLM Engineering and PD team. Had meeting with AT4 Engineering and PD team. Attended weekly PA3 JAM session along with PA3 engineering team. Followed up on progress of virtual-listbox fix estimation. Refer RPD:28985142. Followed up with Priyanka and Saadia on RPD:28993825 - Try to replace a web url in the script failing in VM issue will be resolved by that.
2nd February	 Attended Daily status meeting for Cigniti Pilot program. Followed up on issue reported at RPD:29007600 - Unable to Replicate: Unable to select "Add columns" from right click options of Columns header. Attended weekly catchup meeting for QUANT Automation. Had meeting with Rajeeta to discuss collecting metrics for prebuild. Attended catchup meeting of Risk Analytics group along with Geovanna and Nallini.
3rd February	 Had meeting with Corner Stone team to discuss automation. Had meeting with Geovanna to setup Protractor on her laptop. Had meeting with Dave Goldbaum, Taren, Kirti, Kate, Rajeeta to discuss about remote grid.

6th February	 Attended Daily status meeting for Cigniti Pilot program. Had meeting with Analytics analyst. Had meeting with Deekshith and Tribhuvan to get team updates and discuss about promotion nominations. Had meeting with Optimizer Engineering and PD group. Had meeting with Neekens to do protractor setup on his laptop.
7th February	Attended Daily status meeting for Cigniti Pilot program. Had follow meeting with Secuiity Modeling team. Attended weekly PA3/PLM automation updates meeting. Had meeting with Kate and Rajul to discuss about moving PA3 to GIT.
8th February	Data Center Visit
9th February	Attended Bi-Weekly QA Automation group meeting. Going through RC RPDs.
10th February	Had meeting with GIPS Engineering team.

13th February	Had meeting with Cindy. Attended Daily status meeting for Cigniti Pilot program. Had meeting with Rajul, Lilun and Joseph to discuss about parallel execution of test cases on SGE. Had 1x1 meeting with Rajul.
14th February	 Attended Daily status meeting for Cigniti Pilot program. Attended weekly PA3/PLM automation updates meeting.
15th February	Attended Daily status meeting for Cigniti Pilot program. Had meeting with Vikram to go over QA Attributed added to GIPS application. Attended weekly catchup meeting of PA3 group. Stended demo on SPAR3 new UI by Bryan Richards. Had meeting with Rajeeta, Sean, Trishma and Saadia to plan about testing PA3 on FDSWeb. Had meeting with David Goldbaum to discuss the progress of performance scripts. Helped him setting his laptop
16th February	Attended Daily status meeting for Cigniti Pilot program. Had meeting with Priyanka to get the status of performance machine. Assisted Sudha in debugging issue with virtual listbox. Attended weekly QUANT automation update meeting. Had meeting FDSChartIs team. Had meeting with analyst to clarify their doubts. Had meeting Vikram from CS team to review QA attributes added.
17th February	Helped Geovanna to execute protractor project on her laptop. Had meeting with Thief-Angular team. Had meeting with Analyst to address the questions they had.

20th February	Vacation
21st February	Reviewed RC RPDs and followed up on it. Worked on citations for PA.
22nd February	Vacation
23rd February	Vacation
24th February	Vacation

27th February	Assisted in taking Technical Interviews for QA Automation hiring.
28th February	 Reviewing pending RPDs and emails. Reviewed performance machine and found chrome instances to be in hung state. Emailed to Dave regarding the same. Had meeting with Automation TLs to discuss "Serial Number use for Parallel execution on SGE". Attended weekly PA3/STU/PLM automation update meeting. Had meeting with QA Automation TLs to discuss about "JEP stage, Web stage and FDSAv2 version". Attended weekly QA Automation Managers meeting.
1st March	Assisted in taking interview for Platform Automation TL position (Susmitha Boora). Had catch up meeting with team to discuss work updates. Start writing PA notes every month. SPOC for code quality check. Tagging RPDs. Peer reviews for creating or updating new page object functions. Worked on completing PA for FY17 H1. Met with Prathima to check feedback on LEAD closure program.
2nd March	Had discussion with Deekshith and Tribhuvan regarding adding polling waits by default while developing scripts. Attended weekly staff meeting in Hyderabad QA managers. Had meeting with Eyme, Deekshith, Tribhuvan and Priyanka to decide on whether QA IDs are needed anymore. Conclusion: We still need qa attributes so that we can avoid any kind of maintenance arises due to tag name changes. Attended daily catch-up meeting with Cigniti team. Had conversation with David Goldbaum to discuss the issues seen on performance machine. Attended weekly QUANT automation updates meeting.
3rd March	Assisted in taking interview for Platform Automation TL position (Kumar Ramanand). Had catchup meeting with team to discuss: How we can reduce the amount of coding done. Assigned Komal and Durga to work on POC. Once it is done the same will be discussed with all teams. How one should be able to prioritize number of tasks they handle. Had meeting with Rajeeta to discuss: Improving response time on RPDs. Reduce noise of unwanted non replicable RPDs.

6th March	 Merged PA3/STU scripts to other test case locations. Had discussion with Eyme regarding preliminary ratings. Had meeting with Eyme, Deekshith and Tribhuvan to discuss team updates. Reviewed test case for automation feasibility as outlined here. These test cases are related to testing file manager dialog.
7th March	 Attended monthly catch-up meeting with HR and QA managers. Attended weekly PA3/PLM automation update meeting. Attended meeting with QA Automation managers to finalize GIT structure. Had meeting with Chris, Kalpesh to discuss the Issues seen with Virtual Listbox helper functions.
8th March	 Watched live telecast of FactSet Opening Bell at NASDAQ. Worked with Ranvijay to look into the failures related to charts. Had meeting with QA Automation manager to continue discussion on finalizing GIT structure.
9th March	 Visited MVSR for QA Automation campus drive. Working on RPD:29300030 to get requirement for running pa3 on fdsweb. Added comment to RPD:29763240 asking the details on changes to made to BPM document manager.
10th March	Assisted in taking technical interviews for QA Automation group.

13th March	 Merged PA3/STU scripts to other test case locations. Had meeting with Deekshith and Tribhuvan to discuss team updates. Had meeting with Rajeeta, Saadia, Vasu and Eyme to discuss requirements to move PA3 on FDSWeb. Filed RPD:29869714 to set the Test Environment to Both FPE &SGE for PA3 automated test scripts.
14th March	 Got laptop issue fixed from CSS. Had meeting with Eyme to discuss team updates. Had discussion with Eyme, Tribhuvan and Deekshith for possible changes to branching structure decided in GIT. Helped Usha (Analyst) to understand the bug in application. Attended Bi-Weekly QA Automation Group meeting. Had meeting with Rajeeta, Saadia, Vasu and Eyme to discuss requirements to move PA3 on FDSWeb.
15th March	Worked with Finance team to settle expenses incurred during Norwalk office visit. Attended QA Attributed demo give to PUMA, PRB and Portfolio Guide team by Tribhuvan.
16th March	Worked on getting the list of nominations for Agile Training and provided the same to Naveen. Attended weekly meeting with Hyderabad QA manager. Had monthly catchup meeting with Rajeeta. Had offline conversation with Thomas to get the thief-angular-testing library version for testing against Protractor v5.x. Opened gitlab issue for the same. Attended weekly QUANT Automation updates meeting. Worked on making script framework changes to support testing PA3 on FDSWeb.
17th March	 Worked on making script framework changes to support testing PA3 on FDSWeb. Made changes to "Common-Functions", "factset-login-page", "fdsa-manager" and "Pa3's conf. js" files to support testing PA3 on FDSWeb. Submitted the changes to Perforce and notified all the groups to test their projects before moving these changes to production. Had one-on-one PA meeting with Tribhuvan.

20th March	 Merged PA3/STU scripts to other test case locations. Had meeting with David Goldbaum, Kate and Priyanka to discuss potential optimization of performance scripts. Refer this comment for more details. Worked on delegating RC issues to team members. Had meeting with Eyme, Deekshith and Tribhuvan to discuss team updates.
21st March	 Worked on verifying if node modules can be installed at default location. Attended weekly PA3/PLM automation updates meeting. Created additional branch in perforce to test marathe.new-pa3-website prebuild. Attended Bi-Weekly presentation meeting (Swamy - Appium).
22nd March	Attended catchup meeting with QAI team. Attended CTO quarterly meeting. Had catching up meeting with Kate to discuss about testing FDSWeb on SGE. Did merging of PA3 test scripts to prebuild branches. Helped Priyanka to test pa3 scripts using proxy service. Added comment to RPD:29300030 regarding the progress update on FDSWeb testing for PA3.
23rd March	 Attended weekly Hyderabad QA managers meeting. Had PA discussion with Deekshith, Sudha and Sruthi. Attended weekly QUANT automation updates meeting.

24th March	Had monthly catch up meeting with team.
	Had meeting with Chris Werner to go over QAI enhancement request.
	Had meeting with Saadia, Rajeeta and Priyanka to get performance test cases updated.
	Added comment regarding the updates made to Performance scripts.

27th March	 Attended QAI Training session given by Chris Werner. Merged PA3/STU scripts to other test case locations. Had meeting with Eyme and Deekshith to discuss team updates. Worked on updating common-functions to support running PA3 on FDSWeb.
28th March	 Had discussion with Eyme, Krishnateja and Deekshtih regarding GIT structure. Had meeting with Aaron to get an overview on Quant Repository Structure. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation manager meeting.
29th March	• Worked on running qa-test-pru project to use proxy service for lima authentication.
30th March	Attended weekly meetings along with Hyderabad QA managers. Attended CIO town hall meeting. Attended weekly QUANT automation updates meeting. Had PA meeting with Eyme.
31st March	 Worked on debugging failures seen with pa3 on FDSWeb. Worked on testing qa-test-pru project from giving demo to Dave.

3rd April 2017	 Merged PA3/STU scripts to other test case locations. Had meeting with Eyme and Deekshith to discuss team updates. Had meeting with Rutuja and Rob to discuss issues seen with PA3 testing on FDSWeb. Had meeting with Rajeeta and Saadia to give FDSWeb testing status.
4th April 2017	Worked on simplifying automation testing (qa-test-pru) for engineers. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation presentation meeting (Rajul - Web Service Testing). Worked on fixing issue seen with common-functions when jobs are triggered through CRON service. FDSAv2 Stage and Overrides values were Empty instead of -1.
5th April 2017	Attended R&R session. Had meeting with Rajeeta to discuss FDSWeb testing status. Had meeting with Rob to get an overview on analytics SBU. Had meeting with Rajul to discuss the progress of testing projects on engineering machines.
6th April 2017	Agile training session.
7th April 2017	Agile training session.

	10th April to 14th April
Monday	 Merged PA3/STU scripts to other test case locations. Had dinner with Rajul. Had catchup meeting with Rajeeta. Asked her to consider re-scheduling jobs for failed scripts unless it is Test Not Run.
Tuesday	 Had meeting with Owen McCabe about analytics SBU. Worked on making the changes to qa-page-objectes-pru to prepare project for demo. Having issues while releasing the changes. Consulted Joseph, he needs more time to investigate root cause of issue. Worked on writing monthly reviews for my direct reports.
Wednesday	 Attended presentation on Portfolio Life Cycle given by Owen McCabe. Had meeting with Deekshith, Tribhuvan, Priyanka and Avanthi to plan about Speed Sprint. Worked on setting demo project for engineers.
Thursday	 Attended weekly Hyderabad QA managers meeting. Had meeting with Deekshith, Tribhuvan and Eyme to discuss weekly updates.
Friday	 Followed up on FDSWeb prebuild update. Provided status here. Had meeting with QA Automation TLs to discuss about Speed Sprint. Did early merging of PA3 scripts to other test case location for testing.

	17th April to 21st April
Monday	 Had monthly catch-up meeting with HR. Assisted in taking interview for Platform Automation TL position. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates. Randomly gone through some of the open issues with Protractor. Had meeting with Deekshith and Tribhuvan to brainstorm for scenarios which cannot be tracked through RPDs.
Tuesday	Attended weekly PA3/PLM automation update meeting. Followed up on various RPDs. Chromedriver.exe installation issue - related to factset artifactory. Virtual listbox issues filed on gitlab (related to hovering issue). Attended bi-Weekly presentation meeting (Lodash - Durga). Had meeting with Charuvaka to discuss updating common-functions to use test-config.json file instead of reading values from GroupID.html.
Wednesday	Documenting JavaScript Code Style so that team can follow it going forward. Attended company video through webcast. Had meeting with Rajul and Eyme to show demo on running protractor project locally. Filed RPD:30709714 - Remove code to copy chromedriver.exe file from configuration file.
Thursday	Attended weekly QA Hyderabad Manager meeting. Attended weekly Quant Automation updates meeting. Attended Bi-Weekly QA Automation Group meeting.
Friday	 Had meeting with Deekshith and Tribhuvan to discuss priorities for Speed Sprint. Had meeting with team to discuss plan for Speed Sprint. Worked on investigating the failures seen for Jenkins jobs. Refer RPD:30764962 for more details.

	24th April to 28th April
Monday	 Merged PA3/STU scripts to other test case locations. Attended SOAP UI Training. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates.
Tuesday	 Worked on fixing jenkin issue seen for qa-test-pru reported at RPD:30764962. Had meeting with Charuvaka to go through simplified version of protractor configuration file.

	 Had meeting with Automation TLs to discuss and finalize GIT structure. Attended weekly PA3/PLM automation update meeting. Attended Bi-weekly meeting QA Automation Managers meeting.
Wednesday	 Helped in screening the resumes. Had meeting with Rob and Rutuja to discuss about how automation script sets fdsav2 override. Had weekly meeting with Core UI team to discuss thief-helpers/thief-grid/charting related issues.
Thursday	Attended weekly QA Hyderabad Manager meeting. Filed RPD:30910744, Error while deleting scripts from TTM. Filed RPD:30912525, Unable to save changes in TTM. Worked on moving old PA3 structure to new folder (under tests).
Friday	Worked on moving old PA3 structure to new folder (under tests). Worked on setting pa3 to move to git.

	1st May to 5th May
Monday	Vacation
Tuesday	Vacation
Wednesday	 Attended Focused Group Discussion with QA TLs. Had monthly team meeting. Had meeting with Dave Goldbaum to show the sample execution of qa-test-pru project. Had meeting with Saadia and Vasavi to discuss the solution to scripts failing due to portfolio and benchmark carrying over to other documents.
Thursday	Attended quarterly TLs meeting. Attended weekly QA Managers meeting. Had monthly meeting with Rajeeta. Plan to assign weekly curator for pa3 regression branch testing. Attended Bi-Weekly QA Automation Group meeting. Attended weekly QUANT automation update meeting.
Friday	 Had catch-up meeting with Naveen and other QA Managers for discussing points to bring up for Cindy. Had meeting with HR on Pre-Exit Interviews presentation. Attended SoapUI training session.

	8th May to 12th May
Monday	 Had monthly catch-up meeting with HR. Merged PA3/STU scripts to other test case locations. Refer RPD:31120666. Worked on finding solution to bypass factset login page for setting fdsav2 overrides.
Tuesday	 Attended meeting with Cindy along with other QA Managers. Worked on writing monthly reviews for Sudha and Sruthi. Attended SBU quarterly updated meeting conducted by Rob. Attended meeting with automation TLs to discuss on GIT Branching.
Wednesday	 Worked on updating fdsa-manager.po.js utility to bypass factset login page. Dinner with Cindy and Jay. Had catch-up meeting with Vasavi and Priyanka to go through SoapUI tool. Next week, we'll be exploring the tool and will try to automate some test case using the same. Followed up with Vasavi on FDSWeb prebuild testing.
Thursday	 Had meeting with Jay to discuss on org restructure. Worked on updating fdsa-manager.po.js utility to bypass factset login page. Had Automation Team catch-up meeting with Jay. Presented a demo on running automated project locally Attended Q&A, Best Practices session related to SoapUl Pro from Smartbear team. Merged PA3 scripts to different test case locations based on team's request.
Friday	Had meeting with Analyst to discuss testing of individual prebuilds every week. Filed RPD:31239012, Update Protractor Configuration to delete fdsav2 overrides when execution of scripts are completed. Had meeting with Eyme to discuss about plan on moving over to GIT. Had meeting with Rajeeta to discuss the automation priorities such as moving to GIT, Testing SoapUI etc. Had meeting with Deekshith to plan on allocation of projects (GIT, SoapUI Prebuild Testing) to individuals. Merged thief-2, charting-interactive-pane changes to fdsweb prebuild.

	15th May to 19th May
Monday	 Had meeting with team to discuss fixing lint issues. Had issue with MS outlook. Got MS Office Suite reinstalled. Refer RPD:31280259 for more details. Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates.
Tuesday	 Attended webinar on Ready API! - SoapUI NG Pro. Attended weekly PA3 automation update meeting. Had meeting with Rajeeta and Kate to discuss about automation inventory. Had catch-up meeting with Kate.
Wednesday	 Had meeting with Deekshith and Tribhuvan to discuss about pa3 regression branch curatorship process and automation pipeline. Had meeting with Automation TLs to discuss creating function for project checker.
Thursday	 Attended weekly meeting with QA Managers. Attended Bi-Weekly QA Automation Group meeting. Attended Weekly QUANT automation updates meeting. Had meeting with Deekshith and Tribhuvan to prepare for meeting with Rob. Worked on finding solution to deleting v2 overrides sequentially through api calls. Filed RPD:31382175, Request to help setting v2 overrides through api calls.
Friday	 Had meeting with Chris to find solution to set v2 overrides through api function calls. Going through jenkins tutorials.

	22nd May to 26th May	
Monday	 Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates. Filed RPD:31445822, create email group (pa3_automation) to use it for curatorship. 	
Tuesday	 Filed RPD:31462885 to create curatorship group. Worked on fixing lint errors for pa3-page-objects. Worked with Chris Casola to test the service he created for automation to get v2 session ids. 	

	 Filed RPD:31475393, Request to automate new pa3 test cases. Attended weekly PA3/PLM automation update meeting. Had meeting with Deekshith and Tribhuvan to finalize presentation for Rob.
Wednesday	 Had meeting with Rob. Worked on releasing qa-page-objects-pa3 project to GIT. Worked on fixing lint errors for common files and then started looking into incorporating changes related to setting v2 sessions. Working on updating protractor's common functions to use test-config.json file for reading the configuration.
Thursday	 Attended Weekly QUANT automation updates meeting. Worked on making changes to common-files in protractor to use test-config.json for reading values selected from Tellus JEP instead of relying on GroupID.html.
Friday	 Had monthly catch-up meeting with Team. Successfully released qa-protractor-common new branch - v199 with all latest changes. Now using test-config.json file instead of GroupID.html to read test configuration data. Added new functions to get V2SessionIDs and inject the same into request headers when there is a requirement to use FDSAv2 overrides for the application. Fds-manager.po.js file is not more used to set FDSAv2 overrides. Had weekly catch-up meeting with Kate.

	29th May to 4th June
Monday	 Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Attended the session on end to end workflow for Moving Projects to GIT taken by Deekshith. Had meeting with Eyme to discuss team updates. Had discussion with Krishnateja, Eyme and Shiva regarding how prebuild branches would be released to GIT. Worked on correcting index.js file from qa-page-objects-pa3 repo.
Tuesday	Vacation
Wednesday	Vacation
Thursday	Vacation
Friday	Telangana Formation Day

	5th June to 9th June
Monday	 Worked with Sudha to prepare releasing of PA3 files to GIT. Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates.
Tuesday	 Worked on releasing PA3 automated script to GIT and testing qa-test-pa3 node module locally. Attended Bi-Weekly QA automation managers meeting. Topic: Reducing turnaround time for automating new test cases and minimize extensive error logging.
Wednesday	Worked on fixing miscellaneous errors for qa-test-pa3 project. Attended meeting on ESPD taken by Jim Valentino. Worked on prioritizing issues filed for thief-angular-testing library. Filed RPD:31807626, Request to update Fiddler Script on SGE nodes to support FDSAv2 Sessions. Filed RPD:31809604, Request to display only on SCM type test cases on JEP. Filed RPD:31808576, Importing a GroupID/InstanceID selects all test cases from a test plan. Attended training session on Moving Projects to GIT - Part 2 by Deekshith.
Thursday	 Attended weekly meeting with QA India Managers. Had meeting with Chris to know possible solutions to releasing node modules on accepting merge request. Had catch-up meeting with Rajul. Had meeting with Automation TLs to discuss on Better approach for Launching workstation for Protractor projects.
Friday	Worked on making the change to common-files available on Perforce. All new changes related to fdsav2 session has to be incorporated. Attended meeting with Kate and Rajeeta to discuss automation priorities but due to VC room issues couldn't discuss much. Meeting is rescheduled on 21st June. Followed up on progress of testing PA3 on SGE. Screen resolution issue on SGE. Date is not set as expected using thief helper function on SGE.

	12th June to 16th June
Monday	Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Worked on making the change to common-files available on Perforce. Had casual catch-up meeting with Priyanka Ghose. Had weekly catch-up meeting with Kate.
Tuesday	Attended Live Q&A session with Phil Snow. Attended weekly PA3/PLM automation update meeting. Attended Bi-Weekly QA automation managers meeting. Discussion on having better approach for launch workstation on GIT. Decided to create Autolt file which will launch workstation. Reading Emails through Protractor tool. We'll try doing it via web-outlook. Find solution to reduce project release time to GIT and testing script changes without releasing it as module to artifactory [TBD]. Released new changes to common-files in Perforce's ProtractorDev > Devel branch. Filed RPD:31942078 to test all protractor projects as there are many changes done to common-files.
Wednesday	Updated QAAutomationGroupMeeting one note page about the status related to moving projects over to GIT. Worked on debugging and fixing issues reported here : Jobs scheduled from tellusdev > devel branch was resulted in Tests Not Run. One has to add request-promise as dependency in their package.json file. Worked on releasing qa-protractor-common, qa-page-objects-pa3 and qa-test-pa3 for version 200 and 201.
Thursday	 Attended session on 3 Cups of tea. Attended Analytics SBU Alignment Update meeting. Had issues releasing qa-test-pa3 project. Worked on resolving the same.
Friday	NA

	19th June to 23rd June
Monday	 Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Attended monthly catch-up meeting with HR.

	 Had catch-up meeting with Kate. Expecting to have something ready as POC for automation of VRS. Filed RPD:32090312, Prepare PA3 BVT script to execute on workstation.
Tuesday	 Had catch-up meeting with Swaraj Mishra to meet incredible. Attended weekly PA3/PLM automation update meeting. Worked on fixing the issue in common-functions.po.js where setCookieAndNavigateTo() function was updated to support running application which need FactSet Login Page Production URL regardless of stage selected in Tellus JEP. Push the changes to GIT and ProtractorDev > Devel. Attended Bi-Weekly QA automation managers meeting. How to improve automation speed. Running PA3 on SGE to test if we need to scale SGE for future traffic, Reviewed utility functions written by Ranvijay for SPAR and suggested the changes. Worked on cleaning up RPD view provided by Kate.
Wednesday	Worked with Sudha to get latest changes from Perforce Live location for PA3 to be moved to GIT. Attended CIO town hall meeting. Had meeting with Frank to get an overview on Vermillion product. Worked on releasing Protractor > Live updated files from Perforce to GIT branch version200.
Thursday	Worked with Charuvaka to discuss solution to make Test Step IDs as hyperlink on tellus result page such that on click it redirects the user to corresponding test step id in test manager. Attended weekly QUANT automation update meeting. Worked on testing installation of thief-angular-testing and protractor after new version of thief-angular-testing was released. Had discussion with Krishnateja about following issues we might have when moved to GIT Doing a release on same branch one after other would cause jenkins job tag the older release with the latest tag Doing a pre-release of either page-objects or protractor-common would require you to do pre-release of qa-test projects as well.
Friday	Attended weekly QA Managers meeting with Naveen. Had monthly catch-up meeting with team. Worked on finding solutions to some questions related to merging in GIT: Merging only specific commit o git cherry-pick <commit-id> Ignore specific files while merging all the changes from one branch to another o Find details here: GIT Commands</commit-id>
	 git cherry-pick <commit-id></commit-id> Ignore specific files while merging all the changes from one branch to another

	26th June to 30th June
Monday	Merged PA3 scripts to Devel and QA locations as per Devel and QA promotions. Had meeting with Tribhuvan, Deekshith and Eyme to discuss team updates. Had catch-up meeting with Kate. Move QS to GIT and figure out road blocks for moving PDB to GIT. Had meeting with Rajul to discuss on writing efficient error logging. Had meeting with Neekens, Jonathan to get overview of parsers and how it can be tested. Need to get more details from Neekens as session was complex to understand. Worked on resolving issues related to running scripts locally through proxy server code.
Tuesday	Worked on testing qa-test-pa3 through proxy server. Found the scripts has to be updated to launch browser with forward slash(/) prepending to existing urls. Now I see that protractor is not waiting for components to load when executed through proxy server. Worked on testing qa-test-pa3 project locally. Found that Fiddler is not injecting lima overrides. Haven't found solution yet. Attended weekly PA3/PLM automation update meeting. Helped Ganesh to run OA application with new utilities created to inject fdsav2 session. Attended Bi-Weekly presentation meeting. Topic: Squish automation tool. Helped Ranvijay to release changes he made to common-functions. Having some issues doing the same from his laptop.
Wednesday	Filed RPD:32336868, Request to update NodeJS and Protractor version on SGE environment. Worked with team to figure solution for issue reported at RPD:32324032 (Tests Not Run due to NodeJS and Protractor version upgrade on VMs). Updated CommonFunctions to change the way cookies are injected in Protractor V5.x. Updated RPD listing out the changes required to fix Test Not Run issue. Refer this comment for more details. Reviewed the code written by Murali to dynamically set chromedriver.exe path based on the type of browser selected on JEP. Reviewed the changes made by Ranvijay to CommonFunctions and suggested to consolidate a couple of functions. Had meeting with Deekshith and Tribhuvan to discuss points before having meeting with Kate during Hyderabad Visit.
Thursday	Worked on finding solution to: FDSAv2 Sessions are not injected and thus resulting in Test Not Run. Chromedriver.exe version 2.30 has to be replaced with version 2.28 as new version has issue injecting cookies. After updating to chromedriver 2.28 lima override are getting injected but still there is issue with FDSAv2 sessions. Had offline conversation with Chris Casola and suspects the problem to be with FDSAv2 Sessions itself. Next step is to file RPD for FDSA team to look into the issue [InProgress]. Worked on debugging SGE jobs which resulted as Test Not Run. Updated RunProtractor, is to use chromedriver.exe version 2.28. Added code to RunProtractor, is to install Protractor for SGE jobs. Updated Package, json to remove Protractor as dependency. Refer RPD:32370353. Discussed on updating SGE environment to have updated NodelS version. Helped Vasavi and Vasu K to figure out root cause of Test Not Run on SGE. Accepted merge request from Kiranmai to update PA3's version202 branch and released the same to artifactory. Refer RPD:32318703. Attended Bi-Weekly QA Automation Framework meeting.
Friday	Attended weekly QA Managers meeting with Naveen. Fixed Test Not Run issue seen for SGE jobs. Refer RPD:32365643. Added installProtractor() function which will install protractor and runs webdriver-manager update command for SGE jobs. Now, we can remove Protractor from dependency list of project's package.json.

	3rd July to 7th July
Monday	Leave
Tuesday	 Filed <u>RPD:32459994</u> - Request to test any two test plans of PA3 on SGE. Testing accounts-1 and columns-3 test plans.
	 Helped Ranvijay to raise merge request for the changes made to qa-protractor-common files. Released the new changes to artifactory.
	 Helped Sudha to identify the root cause of issue reported at 32452255, 32449350, 32451416 and 32450695. As we recently flipped the status of PA3 test scripts from SGE to FPE, FactSet Installation Needed field got set to NO and was not downloading FactSet. In addition, CACCESS which is required to be set for the serial number is
	not set.

	 Worked with Vasavi to debug the issues seen on SGE while running protractor jobs.
Wednesday	Worked on finding issues with SGE Jobs. Chromedriver.exe 2.28 works with chrome browser version 54 and 56. On SGE, chrome browser version 56 works even without having to execute webdriver-manager command. Had meeting with Rajul to discuss various issues related to SGE. Had follow up meeting with Frank regarding Vermillion automation. Updated InstallNodeModules.js file to execute webdriver-manager command for chrome browser version 54 and above.
Thursday	Tested PA3's accounts-1 test plan on SGE to find all outstanding issues. Tellusgridb06 and b05(on dev) node has issue injecting overrides for chrome v54. We don't need to execute webdriver-manager to have chromedriver-exe. Attended weekly Quant Automation update meeting. Merged all latest changes for qa-protractor-common from version202 branch to master. Sent out an email to the team that qa-protractor-common will be having only one version unlike other projects where it has versions released based on the version of Devel, QA and Live stages. Released PA3 project after updating qa-protractor-common module version to ^1.0.0.
Friday	 Attended weekly QA Managers meeting with Naveen. Filed RPD:32552842 - Reverted "Webdriver-manager update" changes from InstallNodeModules. Had meeting with team to give them overview on what went wrong in past two weeks and how we fixed the issues. Explained the team about how FDSAv2 utilities are developed and how it sets the overrides.

	10th July to 15th July
Monday	 Did RPD view clean-up. Had meeting with Rajul, Rajeeta and Frank to discuss about component level testing. Had meeting with TLs to discuss Speed Sprint topics. Tested PA3 jobs on SGE and confirmed overrides injection on the nodes. Refer RPD:32528830.
Tuesday	 Tested Chrome v55 on tellusgridb06. Issue taking screenshot on production hub. Issue is reported at RPD:32524898. Had dinner with Kate and other Analytics TLs.
Wednesday	 Had Team Update meeting with Tribhuvan, Deekshith and Eyme. Had catch-up meeting with Kate. Worked on releasing qa-test-pa3 module with latest changes. Worked on verifying if we can use YARN as our package manager. Even though we submit yarn.lock file we'll not be able to reap the benefit of YARN faster installation as it expects yarn.lock file to be present at location where we want to install our modules.
Thursday	 Filed RPD:32687298 - Chrome v54-56 are not found on Web Production hub. Had team catch-up meeting with Kate. Had meeting with Rajul and other Automation TLs to discuss on Scripting Efficiency. Pushed and released pa3.regression for PA3 project.
Friday	Filed RPD:32729465 - Add "ignoreUncaughtExceptions: true" in protractor's configuration files. Filed RPD:32727993 - Logs not found for Failed Test Scripts on Tellus Result Page. Coordinates with team and analysts for testing PA3 suite for a sneak made on QA. Refer RPD:32719973 for more details. Temporarily updated PA3 configuration file to use staging url regardless of stage selected. Added code to factset-login-page to user FactSet Login's staging url whenever product selected is PA3. Updated common-functions to account for null values for fdsav2 stage and overrides when jobs are scheduled from SWP. Attended component testing overview by Chris from Vermillion Engineering group.

	17th July to 21st July
Monday	Worked on delegating RC RPDs. Discussed about possibility of having one configuration file for all protractor project. This can be maintained in qa-protractor-common. Project specific configuration like URLs, whether to call setCookieAndNavigateTo() etc., can be maintained in one file (which should be available in all projects). Worked on testing qa-test-pa3 project locally using proxy service. As FDSAv2 sessions are not working, commented the code for same and released the updates to artifactory. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates.
Tuesday	Had meeting with Kate and Rajeeta to discuss the issues related to SGE. Had meeting with Rajul to discuss issues related to unavailability of SGE nodes. Attended weekly PA3/PLM automation updates meeting. Prepared a plan to move PA3 to GIT and send it over to Kate. Attended Bi-Weekly Automation Managers meeting. Topic discussed are How to tackle SGE issues. Discussed the reason to move PA3 back to FPE and requested Tellus framework team to make Test Environment changes from Database.
Wednesday	 Attended a training session on 7 Stages of Excellence. Filed RPD:32828734 - Move STU project to GIT. Had meeting with Rajeeta to explain the issue related to thief-angular version change issues. Worked on setting FactSet Installer Needed to Yes for fixed-income1&2 due to issue with LARGESETCACCESS.txt from tellus.
Thursday	Attended weekly QA Managers meeting. Filed RPD:32857489 - Update Protractor's configuration files to rely on "HTML Reports" value for application URL selection. Had discussion with Rajeeta on selecting URL based on HTML Reports selection. Had a discussion with Eyme regarding creation of tag which can be used to tag RPD which gets converted from TCR to Framework issues. Delegating prebuilds and RC RPDs and following up on the same. Attended weekly Quant Automation Updates meeting. Had meeting with Tribhuvan and Deekshith to discuss Promotion Nominations. Helped Chaitanya to get the solution to automating Sales Force application.
Friday	LEAVE

	24th July to 28th July
Monday	 Attended meeting on Workshops on 3 topics during Jim's Hyd visit scheduled by Naveen. Had meeting with Deekshith, Tribhuvan and Eyme to discuss team updates. Had meeting with Deekshith and Tribhuvan to collect metrics on what is left for automation.
Tuesday	Had meeting with Kate and Rajeeta to discuss automation strategy. Filed RPD:32975913 - Merge latest changes from Devel and QA location to version204 for PA3 project. Added comment to RPD:31833060 - Moving Pa3 to GIT. Worked on preparing PA3 project for 2 step execution demo to Engineering team.
Wednesday	Had demo on 2 step execution of automated projects to PA3 Engineering team.

	 Worked on identifying and fixing issue with running PA3 node module using proxy server. Worked on reviewing citations for H2 promotions and contributed my feedback for the same. Worked on creating tables which will give summary of major ongoing project's progress within Analytics Automation.
Thursday	Attended weekly staff meeting with Hyderabad QA Managers. Attended Bi-Weekly QA Automation group meeting. Had meeting with Kate and Rajeeta to discuss the status of various projects and metrics within analytics automation. Had meeting with Deekshith, Tribhuvan and Charuvaka to discuss on having common configuration file for all protractor projects. Conf.js should be placed in qa-protractor-common. Test-config.json should be placed in qa-protractor-common. Project specific configuration such as calling setCookieAndNavigateTo() function, retrieving application url etc should remain in project's root directory. Test-config.json already have all test script names and test script path, we can take care of updating conf.js' spec array instead of framework team doing it. Charuvaka will be working on making these changes for GIT project for POC. If this works, we can discuss the same amongst Automation TLs for their concerns and comments.
Friday	 Assisted in taking interviews for Platform Test Engineer and TL position. Attended training session (3) on 7 Stages of Excellence.

	31st July to 4th August
Monday	LEAVE
Tuesday	 Had meeting with Deekshith and Eyme to discuss team updates. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation TLs meeting.
Wednesday	 Drafted an email to Sangeeta Reddy to get information on hiring strategy they follow for PD group. Worked with Vasavi to debug issue with running protractor scripts on IE. Updated runme.conf.js file with all scripts location and sent it to Rajeeta for review. Worked on providing more information on promotion nominees.
Thursday	 Attended session on 7 Stages of Excellence. Had meeting with PA3 Engineering team to discuss the workflow once we move over to GIT. Had meeting with Frank, Rajeeta and Rajul to discuss component testing strategy for VRS application. Worked on developing script to set SCM to P4 and update Dev and Prod path for the test cases. This script can be used when you want to fall back to P4 SCM due to seeing some issue on GIT or project is still in partial movement to GIT.
Friday	 Worked on getting the information on July Automation Progress report. Worked on releasing version 206 for PA3 project. Worked on releasing the changes submitted by Sudha for PA3 on version 206 branch. Refer this request.

	7th August to 11th August
Monday	 Attended meeting to discuss plan on moving to DVSR. Attended extended session on 7 Stages of Excellence. Gone through updated of team. Had meeting with Eyme to discuss team updates. Had meeting with Rajeeta to discuss QA move to DVSR. Merged PA3, STU changes to Devel, QA location. Refer RPD:33274068.
Tuesday	Attended session on 7 Stages of Excellence. Worked on releasing PRU changes to artifactory. Attended weekly PA3/PLM automation updates meeting. Attended Bi-Weekly QA Automation TLs meeting.
Wednesday	LEAVE
Thursday	 Attended session on 7 Stages of Excellence. Had dinner with Jim. Had discussion on shift change concerns with team members and Eyme.
Friday	 Attended meeting on Session on Training and Career Development along with Jim and other QA Managers. Had meeting with Rajeeta to discuss Automation Queue for Analytics Products. Had meeting with Jim along with other QA managers to discuss on SBU structure. Had meeting with all QA Automation TLs to discuss Selenium Grid issues.

	14th August to 18th August
Monday	• Worked on deriving metrics on test plan pass/fail status for PA3 product.
Tuesday	Independence Day
Wednesday	 Worked on changing TTM mappings for PA3 test cases. Followed up with the team to get progress on PA3 testing.
Thursday	 Had meeting with Vasu and Pavan to prepare Hiring Strategy presentation slides for Jim's meeting. Had 1:1 meeting with Jim. Worked on merging and releasing the changes for PA3 project on GIT. Followed up with team on progress of PA3 testing on GIT.
Friday	 Attended SBU structure setup discussion meeting with Jim. Worked on reviewing merge requests and releasing the same to artifactory for PA3 project. Had meeting with Rajecta to discuss Automation Priorities. Need to find out areas where we have some R&D to do. Met with my direct reports to collect their training needs.

	21st August to 25th August
Monday	 Attended training session on 7 Stages of Excellence. Worked on reviewing merge request and releasing the same as npm module for pa3 project. Had meeting with Kate, Rajeeta to finalize shift timing preferences. Had meeting with team members to check their shift preferences. Filed RPD:33623148, chromedriver.exe is not found in project archive.
Tuesday	Had cat-up meeting with Kate. Reviewed and released changes made to PA3 project on GIT. Assisted taking interview of position opened in Platform Automation team. Attended Bi-Weekly presentation meeting.
Wednesday	 Attended training session on 7 Stages of Excellence. Worked on reviewing merge request and releasing the same as npm module for pa3 project. Had meeting with Kate to discuss about promotion nominations. Worked on assigning peer reviews for direct reports.
Thursday	Reviewed PA3 merged request and worked on releasing the changes to artifactory.

	 Attended Bi-Weekly QA Automation Group meeting with all QA Managers. Worked on collecting metrics on Script Errors, Merging issues, Bug Found through automation based on the RPD tags. Reviewed the changes made by Ranvijay to chart-helpers.po.js and released the same to qa-protractor-common.
Friday	Worked on collecting points for self-appraisal. Completed peer review for Prathima and Priyanka Kudikala.

	28th August to 1st September
Monday	 Worked on reviewing merge request and releasing the same as npm module for pa3 project. Had meeting with Rajul, Eyme, Krishnateja and Joseph to discuss moving qa repo inside PA3 repo. Had a discussion with Rajul and Avanthi to have additional fields on Tellus IEP to allow testing from forked repos. Had meeting with Dave and Harsha to discuss on posting test case information to CLP for any application failure.
Tuesday	 Attended session on 7 Stages of Excellence (Mid-Assessment). Had meeting with PA3 engineering group to discuss moving qa repo inside pa3 repo. Attended Bi-Weekly QA Automation Team Lead meeting. Completed peer review and self-review.
Wednesday	 Worked with Vasavi to find solution to IE issues. Had meeting with Deekshith and Tribhuvan to consolidate preliminary ratings and send it to Kate. Worked on completing peer reviews.
Thursday	Attended Product Awareness Session by Justin, Rodney and Joseph. Completed manager review.
Friday	 Attended meeting with Justin D Strand along with other QA Managers. Worked on finding solution to read Test Step ID for each spec executed [WIP] This is to serve the purpose of logging Step ID into CLP as per David Goldbaum request. I need to work with Harsh to get it moving to next stage. Worked on writing PA reviews for the team. Had meeting with PA3 engineering team to show them QA's project structure on GIT.

	4th September to 8th September
Monday	 Had meeting with Charuvaka, Deekshith and Tribhuvan to discuss progress on POC for common configuration. Had meeting with Eyme, Deekshith and Tribhuvan to discuss team meeting. Worked with Sruthi to release next version (version210) for PA3 project. Worked on writing 9-box review.
Tuesday	Ganesh Immersion Procession
Wednesday	 Had meeting with Donell Young. Attended session on 7 Stages of Excellence. Worked on completing manager review.
Thursday	 Had team catch-up meeting with Kate and Rajeeta. Had meeting with Rajeeta to discuss about possibility of having Sruthi working on SPAR3 project. Had meeting with team to discuss 2-Step process to run automated projects locally. Had meeting with SPAR3 team (excluding engineering) to discuss plan of action to automate SPAR3 manual test case inventory.
Friday	Co-ordinated with transport team to update Usha Lalitha Vellanki roster which is missed in the excel sheet provided to them. Worked on collecting metrics of time spent by an individual on different categories. Added code to runme.conf.js to check for chromedriver.exe path before launching chrome browser.

	11th September to 15th September
Monday	Worked with Sruthi to release next version (version210) for PA3 project. Worked on retrieving Step ID value during script execution. This is required for identifying root cause of failures for engineers. Please review RPD:3331315 for further details. Met with Aakriti and Harsha to discuss the idea for sending test case information to CLP. Had discussion with Komal and Deekshith to find solutions to ambiguity caused due to installation of multiple versions of same module. Had meeting with Deekshith and Tribhuvan to discuss team updates.
Tuesday	Worked on writing citations for proposing ratings. Attended session on 7 Stages of Excellence. Attended CIO Town hall meeting. Had meeting with Rob to show the demo of running PA3 Automation project.
Wednesday	RPD views cleanup and verifying for workflow adherence. Worked on retrieving step ID and Description information to log to CLP. Please review RPD:33313315 for further details. Attended classroom session on Communicating for Leadership Success Refresher. Had rating review meeting with Kate.
Thursday	 Attended session on 7 Stages of Excellence. Attended meeting along with Automation TLs to discuss on finding solution to project archive size for protractor projects on GIT. Went for a dinner along with Rajul.
Friday	Had catch-up meeting with Rajul. Had team catch-up meeting with Rajul. Attended training session on GIT along with other Automation TLs. Attended demo on AT4 given by Santhoshi.

	18th September to 22nd September
Monday	 Worked on collecting metrics on time spent by Sudha and Sruthi on different tasks such as new automation, update work, maintenance work etc., Had discussion with team and explain how to bucket their work into different categories. Had meeting with Deekshith and Tribhuvan to discuss team updates. Attended session on 7 Stages of Excellence.
Tuesday	Worked on testing reducing PA3 package size. Filed RPD:34439601, Remove dependencies from 'qa-protractor-common'. Gave presentation on Running Automation projects to Hyderabad Engineering Team. Had meeting with Rajul and Joseph to discuss PA3 Automation workflow after moving PA3 automated repo into engineering repo.
Wednesday	Worked on making changes to qa-page-objects-pa3, qa-page-objects-plm, qa-protractor-common and qa-test-pa3 to reduce the package size of pa3. Attended Bi-Weekly presentation meeting. (Joseph - Chronos, Mesos and Marathon) Had catch-up meeting with Eyme to discuss team updates.

	• Worked on creating flow-chart for workflow to be followed after moving qa repo as sub-directory into PA3 repo.
Thursday	 Had meeting with team to discuss their progress report in last 3 weeks. Worked with Sudha to resolve issues seen for running pa3.regression branch. As we removed all dependencies from qa-protractor-common, the same was missed to be added into qa-test-pa3. Now it is updated and released to artifactory. Had team catch-up meeting with Kate and Rajeeta. Had meeting with Rajul along with all automation TLs to discuss BrowserStack POC. Had meeting with Rajul and Eyme to discuss Automation Strategy.
Friday	Team Outing

	25th September to 29th September
Monday	 Had meeting with Deepesh to discuss 7 Stages of Excellence final assessment task. Had meeting with Harsha to discuss workflow after moving to PA3 repo. Had meeting with Deekshith and Tribhuvan to discuss team updates. Worked with Tribhuvan to figure root cause of issue while releasing qa-test-pa3 module. @fds/thief-angular-grid causing issues, which is required in qa-page-objects-plm, as it is looking for Python installation on the machine.
Tuesday	Worked with team to find solution to continue with pa3 testing as thief-angular-grid is running into issues while installation which is blocking to release any new changes in pa3 -project. Worked on documenting the workflow for moving ga repo inside pa3 repo. Attended TL connect session conducted by HR. Had meeting with Kate, Rajeeta, Rajul, Joseph, Tribhuvan and Deekshith to walk through the workflow of moving ga repository inside PA3 repo. Had discussion with Tribhuvan and Deekshith to review and finalize R&D and Innovation done by team in last one year.
Wednesday	Reviewed the changes made to qa-protractor-common and released the same. Attended Phil's Q&A session. Worked with team on few gitlab issues such as tooltip, thief-angular-grid.3 Had catch-up meeting with Kate.
Thursday	 Had Monthly catch-up meeting with team. Had meeting with Analysts to discuss about pa3.regression branch workflow. Assisted in taking interview for Core Automation team. Attended meeting with Rajul along with other TL. Topic: Preparation for QA Automation Group meeting. Had meeting with Eyme to discuss team updates.
Friday	Prepared notes for PA discussion with Tribhuvan. Had PA discussion meeting with Tribhuvan. Had discussion with Tribhuvan on understanding how standard deviation would help to take better decision for selecting automated test plans for BrowserStack POC. Had meeting with Rajesh Shou and walked him through Automation project setup and how to edit, submit and release npm module. Attended Bi-Weekly QA Automation Group meeting.

	2nd October to 6th October
Monday	Gandhi Jayanti
Tuesday	 Attended R&R session. Had meeting with Tribhuvan and Deekshith to discuss team updates. Had meeting with Pankaj to get feedback on Automation Introduction session conducted a week back. Met with Komal to discuss his concerns on PA comments. Met with Eyme to discuss the feedback received from Pankaj. Drafted an email to get details on Automation/QA resources for products mentioned by Pankaj.
Wednesday	 Reviewed RPDs and workflows followed by the team. Had conversation with Rajesh to explain how qa projects are able to create local proxy for running application. Installed and explored Visual Studio Code for using across the teams for script development.
Thursday	Worked on evaluating yarn as package manager. Read this for more details. Attended training session on SoapUI given by Sandhya. Had PA discussion with Sruthi. Assisted in taking Technical Interviews for position opened with Core Automation team.
Friday	Reviewed the metrics collected by Tribhuvan on Avg. Run time for PA3 Test Plans for considering it for BrowserStack POC. Attended GIT Training session given by Ankit Kumar. Attended weekly QA Managers meeting.

	9th October to 13th October
Monday	 Had Meeting with Sasi to discuss Product presence in Hyderabad. Had meeting with Deekshith and Tribhuvan to discuss team updates. Had PA discuss meeting with Sudha. Had discussion with Krishnateja to discuss the possibility of using npm 5. Had PA discussion meeting with Kate. Had discussion with Automation TLs to discuss about speed sprint.
Tuesday	Worked on documenting information collected from Sasi on Product Teams in Hyderabad. Met with Harsha and Rajesh to discuss about how the release process will be after moving QA repo inside PA3 repo. Rajesh concept is to create two tags (one for ad-hoc releases and one for normal release) which will be used to just trigger the Jenkins job. Hell modify Jenkins Post Build script to pick the version from project's package.json which will be used as a distage while releasing the changes to artifactory. This will avoid creating new tag each time with project release and pushing the same to GITLab. Thumb rule is, not more than one person should release the project from same branch which technically will not be possible also. One can create their own branch in forked repo and should raise MR to main repo to create the same branch there. Now one can do a release from this branch which will not affect main branches like Dev and Master which has production code. For testing prebuild, where multiple people are working on it, one should work in their own branch and after testing raise MR request to merge into prebuild branch. Had discussion with Deekshith and Tribhuvan about the release process discussion I had with Rajesh and Harsha. Looked into the Jenkins configuration for SPAR3 as it was failing to publish the module to artifactory.
Wednesday	 Reviewed RPDs and workflows followed by the team. Talked to Santhoshi to understand the design on component tests in VRS. Worked on testing qa-test-pa3 project with npm version 5 and also added yarn.lock files to qa-protractor-common, qa-page-objects-pa3, qa-test-pa3.
Thursday	 Met with Deekshith and Tribhuvan to finalize Speed Sprint Tasks. Had Bi-Weekly catch-up meeting with Automation TLs. Worked on researching on JSDoc to generate documentation for our projects.
Friday	Had meeting with Eyme to discuss Team updates. Attended Weekly QA Managers meeting.

- Had discussion with Rajesh on how we can release new automated scripts post application release.

 - We'll be able to make sneaks and release qa changes anytime we want.
 Rajesh is creating a grunt task which will not affect application's package version and thus will be able to release actions of the street case which will not affect application is package version and thus will be able to release qa changes whenever required. However, he access to release the qa package will be given to very few people from QA team.
- Worked on evaluating BDD frameworks.

 - Currently evaluated EasyB, Jdave and Concordion.
 EasyB and Jdave is not suitable as they are very old and do not have any community support.
 - Concordion can be used but less preferred by people as one need to have knowledge on HTML to write specification files.

	9th October to 13th October
Monday	Worked on evaluating BDD framework tools [WIP] Tools evaluated today Jbehave (Little more depth and comparison with other tools) Cucumber (different features it provides out of the box and its comparison with its peers). SpecFlow (Did not look into how to write specifications in this tool but reviewing its comparison with its peers. NOTE: This BDD tool is for .NET framework). Had meeting with Rajul and other TLs to discuss workflows followed for failed results from tellus by regression team. Had meeting with Rajul to discuss the progress on BDD evaluation.
Tuesday	Assisted in taking interview for position opened in Platform Automation group. Read about git submodules. Attended company meeting. Had meeting with Priyanka, Shiva, Deekshith and Mustaq to discuss on How Google Tests Software. Had meeting with Rajul to discuss the content finalized for Wednesday's presentation.
Wednesday	Read best practices on Call It RPDs and Prebuild testing. Attended Monthly Presentation meeting. Topic - How Google Tests Software.
Thursday	Leave
Friday	Leave

	9th October to 13th October
Monday	 Worked on collecting Test not Run data for v213 and v214. Met with Rajesh to outline the pending items to move PA3 automated scripts into application repo. Had meeting with Deekshith and Tribhuvan to discuss team updates.
Tuesday	 Worked on finding RPD instances which resulted due to test not run, downloading issues, and error generating logs.
Wednesday	Updated excel sheet with sessions information received from Automation TLs. Reviewed RPDs for workflow verification and collecting statistics on number of script errors and merging issues. Worked on evaluating BDD tool. Evaluating Gauge which supports Java, C# and Ruby out of the box [WIP]. One has to learn Markdown Language for writing specifications. Had weekly catch-up meeting with Kate. Terrance from Platform QA group will be invited to next meeting to know about how to get statistics on bugs found by scripts when engineers start consuming our projects. Preparing for meeting with new Analytics QA manager joining on 1st Nov. 2017.
Thursday	 Reviewed RPDs to collect information on number of bugs found through automation. Met with Naresh Tammineni from User Experience team and had demo on their responsibilities at organization. Met with Rajesh to know the final workflow he created for QA after moving automated repository into application repo. Attended Bi-Weekly QA Automation Group meeting.
Friday	 Had Monthly catch-up meeting with Team. Discussion on release workflow after moving automated scripts into application repo. Discussed on clubbing test and page objects repository. Collected metrics on number of bugs found through automation in the month of September. Read about mono repositories in GitHub as FactSet is considering to switch to maintain monolithic repositories. Read more on this here.

	30th October to 3rd November
Monday	 Met with Pankaj to discuss further plan on next sessions b/w QA and Engineering. Attended Leadership Connect: AppQA meeting with Swaraj. Had discussion with Krishnateja to finalize what needs to be packaged in Project Archive for Protractor Project. Read Gauge BDD tool documentation to get understanding on how it works.
Tuesday	Worked on setting up project structure of Ruby in order to test scripts using Gauge BDD tool.
Wednesday	 Researched for the tools which can be alternative to AutolT. Documented the findings and placed it here. Gave brief overview on Analytics team to Vinil and got him introduced to the team. Had conversation with Chris on setting v2 overrides for performance script and changing the urls. Drafted an email to Priyanka to work on it and verifying if FDSAv2 sessions are working now.
Thursday	 Worked on finding solution on issues seen while implement Gauge for existing Ruby project. Attended DevOps presentation on SPAR3. Had a catch-up with Shiva to discuss possible improvement to Ruby project.
Friday	 Worked on filtering RPDs to get statistics for the month of October. Had introduction meeting with Vinil along with the team. Had meeting with Rajul to discuss progress on evaluation of BDD tool.

	30th October to 3rd November
Monday	 Attended final assessment session on 7 Stages to Excellence. Attended session on demo on GIT-Selenium project structure. Attended introduction meeting with Vinil along with Analytics QA Managers.
Tuesday	Filed RPD:35751476, Request to add "Tellus Job Status Message" parameter to tellus list builder. Worked on converting a test case from Financials project to use Gauge BDD tool. Had meeting with Ben, Rajul, Krishnateja, Joseph to decide on which package manager to use and to find solution to issues coming from artifactory.
Wednesday	 Added a comment describing meeting notes with Ben, Rajul, Krishnateja and Joseph. Filed RPD:35792186, Request to display machine username on result email/pages which was used to schedule job from JEP. Had a weekly catch-up meeting with Kate and other Analytics TLs. Met with Rajesh to discuss on how to pre-release branches after moving qa repo in application repo.
Thursday	 Worked on writing ruby script using Gauge. Had meeting with TLs to decide on whether to use Ruby+Protractor or should completely rely on one tool. Had discuss about requirement of running Backward Compatibility tests after QA Promotion with Krishnateja, Deekshith and Tribhuvan. Also discussed about how to leverage Build Trigger and QA Promotion events for spreading.

	load on tellus server.
Friday	 Met with Rajesh to understand the code and workflow for moving QA repo inside application repo. Had meeting with Rajul and other TLs to discuss the following topics: Code Reviews - Spot check: To improve the quality of coding. Documentation for best practices based on different languages.
	 Preparing documentation for naming convention for adding QA attributes. Documented the workflow on how to release the changes and new branches after moving QA code into application repo. Worked on Ruby with Gauge BDD tool.

	13th November to 17th November
Monday	 Had meeting with Deekshith to discuss team updates. Completed converting one ruby script to use Gauge BDD tool. Reviewed RPDs filed against TCR and App QA Automation product and added appropriate comments to get it clear.
Tuesday	 Took a session for Vinil to explain the process setup. Met with Tribhuvan and Deekshith to discuss the circumstances where one should file RPD vs Re-run the job. Had meeting with Angela, Rajul and others to discuss in what scenarios RPDs to be filed and when to schedule re-run.
Wednesday	Reviewed comments added on master RPD where launching of workstation issue is being tracked. Added comment asking Shiva to increase wait time for application to come online if needed. Added comment, asking Vasavi for clarifying the reason for failures seen during Regression branch testing. Saving and Deleting related action should be removed from automation bucket. How tooltip is obstructing to select option (Automatic Calculation) from wrench menu list. Reviewed the slides added by Angela regarding the Automation best practices for failures and added my comments describing actions to be taken for additional scenarios (Serial Number Pool is fully utilized, VM Count is High, Long Running Jobs). (For my reference: Find PPT at C:/Personal Data/FactSet/Emails/Meeting Outcome) Had meeting with Rajul to discuss about status on Gauge.
Thursday	Attended session on CID Overview by Deekshith. Started reading about Cucumber.
Friday	Worked on writing Ruby script with cucumber.

	13th November to 17th November
Monday	 Communicated the updates regarding sessions for Engineering teams to TLs. Took KT session for Vinil to complete the remaining topics as decided. Completed writing cucumber-ruby script. However, current logger would make it difficult to implement cucumber with ruby.
Tuesday	LEAVE
Wednesday	LEAVE
Thursday	LEAVE
Friday	LEAVE

	28th November to 2nd December
Monday	LEAVE
Tuesday	 Worked on testing if webdriver-manager update can be handled separately. Preparation for meeting with Jim. Assisted in taking interviews for Platform Automation QA position.
Wednesday	 Assisted in taking interviews for Platform Automation QA position. Had meeting with Rajul, Krishnateja, Avanthi, Joseph to discuss about Tellus Stability items. Worked on moving Universal Screening onto githubdev and created jenkins configuration to release the project to artifactory.
Thursday	Worked on testing Universal Screening project released from github from tellusdev. Found that due to coffee-script dependencies all projects are failing to download. Filed RPD:36371808, Protractor projects will fail to download due to "coffee-script" module update released recently. Had discussion meeting with Eyme and Shiva to note down the expectations from us after attending Software Testing Conference. Attended Webinar on Manual Testing + Agile = Exploratory Testing by Igno from Tricentis. Added comment to RPD:36360307 describing the progress made on moving Universal Screening to githubdev. Prepared questions that can be discussed at Testing Conference. Worked on testing the fix after new release of coffee-script module. Posted my findings at RPD:36371808.
Friday	Tested Universal Screening project from tellusdev. Result https://tellus/result-chunk.php?chunkid=506235 . Created one-note page Migrating GitLab projects to GitHub describing the changes to be made post moving your projects to github. Attended a demo on Frisby.js given by Komal. This tool is used to make http requests and read the response and validate the same in Jasmine spec files. Had meeting with Pankaj to discuss the content of session to be conducted for Engineering team. Drafted the same and sent it to QA Automation TLs to prepare on the same. Had meeting with Shiva to finalize the questions that can be discussed at STC - Bangalore. Had meeting with Shiva to go through Ruby-Selenium project structure. Attended meeting with Browser Stack team. Refer Meeting with Browser Stack Team page for meeting notes.

	4th December to 8th December
Monday	Reviewed Automation Issues RPD view. Worked on coordinating with Research and Platform TLs to plan session for Engineering teams. Worked on verifying if sparse-checkout will allow us to download only specific folder. Filed RPD:36459865, Research on using "sparse-checkout" to limit the size of project when downloading the project directly from "gitlab/github". Assisted in taking interview for Platform QA Automation Engineer position. Attended presentation meeting on using Nightwatch.js for automation by Swammy Kummu.
Tuesday	 Reading about how to use Toad for SQL Server. Had meeting with Shiva to discuss Selenium-Ruby project structure for GIT. Refer notes: Ruby project structure for GIT. Attended meeting to discuss IDE to use for Ruby development and finalizing the module to generate Ruby Documentation.
Wednesday	Read consolidated notes <u>BrowserStack Set up for Tellus</u> and drafted my questions for Rajul. Read about ruby-lint gem. This gem is oriented for technical analysis. Robocop, another ruby gem, can be used to adhere to ruby code style guide. Had catch-up meeting with Eyme. Learning SQL from tutorialspoint.com.

Thursday	STC 2107
Friday	STC 2017

	11th December to 15th December
Monday	 Worked on moving financials project on githubdev. Filed <u>RPD:36638841</u> describing the changes needed to move Ruby projects on GitHub.
Tuesday	LEAVE
Wednesday	Filed RPD:36705352 to remove multiple version dependency of same node module from the protractor projects. Met with Vasu to get the feedback on SoapUI session conducted for Engineering group. Keynotes Interested to know if we can do performance testing for their services. Checked if it is possible to mock production services for testing so that load on production service can be reduced. If we proceed with this we might miss the underlying bugs with actual service. This is bypass the testing of actual testing of service. Smartbear has a product called Service Virtualization but might help in cases where intension is not to test dependent services. Also they were asking about integrating Soap UI test scripts with Jenkins for CID. This is not started yet but we'll have to prepare for this. Vasu to provide more details about the session feedback.
Thursday	Read about cucumber-protractor. Had meeting with Jim. Had meeting with Joseph to get an overview on CID.
Friday	 Had meeting with Jim, Eyme and Shiva to share the experiences of STC conference. Had discussion with Eyme about the observations she made for implementing cucumber framework. Scheduled meeting to discuss CID overview and optimization of protractor's configuration file. Had meeting with Rajul to discuss the COE roles and other topics such as Robotic Process Automation tools.

	18th December to 22nd December
Monday	Worked on gathering requirement points for Rajul's replacement as per Jim's request. Worked on collecting metrics from tellus job data. Find the update here: 12/18/2017 Attended Weekly QA Leadership meeting. Refer 12/18/2017 for updates. Had meeting with Tellus framework team to discuss action items on them for BrowserStack POC.
Tuesday	Attended Q&A session hosted by Jim along with QA managers. Had meeting with Automation TLs to discuss the concept of protractor common configuration. Filed RPD:36870484, Preparation for BrowserStack POC - Action items for Tellus Framework and Scripting team. Gave demo on CID setup done for engineering team to Automation team. Read through the conversation b/w Matt (from BrowserStack team) and Rajul and collecting the information about whitelisted app urls and applications decided for testing on BS. Drafted an email to Ramya for attending Soap UI demo to Engineering team.
Wednesday	Attended meeting hosted by Jim at Trident. Taken an interview for open position in Platform QA group. Candidate - Rakesh (Ding).
Thursday	Sent reminder about migration to GitHub. Collecting the application URLs for BrowserStack POC. Had meeting with Ramya to get demo on Soap UI project structure. Filed RPD:36948491, Master RPD to track migration to GitHub. Had meeting with Lilun and helped him setting Ruby project to run on SGE hub from laptop. He'll be testing the same project on BrowserStack.
Friday	 Assisted in taking interviews. Interviewed - Bhavani Shanker (Deekshith and Me - Rejected), Prakash Kethavath (Me - Rejected). Watched eLearning on FactSet EMS offering. Reading best practices for Prebuild testing and Filing QA RPDs. Added comment on RPD:36870484 asking questions related to testing on BrowserStack browsers.

	25th December to 29th December
Monday	Helped team to make changes to their projects post migration to GitHub. Worked on creating pivot tables for the data collected from tellus database (12th - 21st Dec). Worked on updating qa-protractor-common project. Updated Github urls. Modified webhooks and Jenkins configuration. Consolidated the presentation pics from testing conference into albums. Worked on verifying if changing Branch Specifier would help releasing ruby packages to artifactory. Refer this comment for more details.
Tuesday	 Read an article on Continuous testing and Smart Regression tests. Find the Presentation on my Desktop. Downloaded STC presentation material. Worked on drafting demo list to be discussed with Jim in weekly catch-up. Worked on preparing Dashboard which tells about Job execution metrics on tellus by each BU and by Stage.
Wednesday	 Filed <u>RPD:37069965</u>, Request to host "Best Practices" documents on Tellus. Had meeting with Avanthi to discuss about the presentation created by Rajul about Automation accomplishment. Worked on documenting the Evaluation and success criteria for Browser Stack POC. Refer the notes <u>here</u>.
Thursday	 Participated in Fun Activities. Worked on running Financials' project (git format) on laptop. I have to verify if we can start using rpsec for ruby script development so as to have format similar to protractor scripts.
Friday	•

	1st January to 5th January
Monday	Worked on exploring Tricentis Tosca.
Tuesday	 Worked on exploring Tricentis Tosca. Worked on collecting metrics on job execution from tellus for the Month of December.
Wednesday	Worked on analyzing data collected on job metrics. Worked on preparing presentation from the Tricentis Tosca's article about Regression Tests' Value. Watched online tutorials about using Tricentis Tosca Tool. Reviewed the pre-requisite notes from Alisa about upcoming Network Maintenance activity. Provide metrics on number of jobs executed from 25th Dec - 29th Dec from Analytics Group to Deekshith and Tribhuvan.
Thursday	 Had meeting with Kranthi to discuss about tellus metrics which can be routed to CMIS system. Worked with Krishnateja to build queries to pull data from tellus data base. Had meeting with Manisha Rana to explain QA Process. Worked on explorinf Tricentis Tosca Tool.

	Had meeting with Mushtaq to discuss about challenges for running automated scripts for Content Collection Application from Tellus. Find more details here.
Friday	 Attended session on Soap UI demo given to Engineering team. Had meeting with Jim to discuss week updates. Had meeting with Josh to clarify the state of BrowserStack POC. Decided to push back to 15th Jan, 2015.

	8th January to 12th January
Monday	Created one-note to take a meeting notes with Jim - Meeting Notes. Added meeting notes from last Friday. Met with Krishna Srikanth Darna to discuss about his demo to IS Engineering team on Soap UI PRO. Find meeting notes at Soap UI Pro Demo to Is Engineering - Meeting with Krishna Srikanth Darna. Drafted an email to Jim describing the meeting details. Attended weekly QA Leadership meeting. Find meeting notes here: 1/8/2018
Tuesday	Met with Eyme and gave discussed the work I am involved in. Worked on making changes to Protractor configuration for sample project (qa-test-pa3 in this case) to start testing it on BrowserStack browser. Script started executing but failed to login to FactSet. Wrote an email to Josh seeking help. Worked with Lilun to test on BS. Find my detail observation here: Local Testing. Met with universal-screening automation team to know details about CID set-up for the project. As team is not clear about the set-up, drafted an email to Melissa to get further details.
Wednesday	 Rajjiv Krishna Kalla from Research QA worked on finding a way to generate boiler plate code Testcomplete Project. Attended a session on Tools for Managers by James Valentino. Assisted in taking interview for Platform QA Engineer position. Had Catch-up with Jim to discuss about next leadership updates for Automation COE.
Thursday	Had meeting with Hyderabad Managers to discuss campus hiring format. Worked on preparing PPT defining the roles and responsibilities of Automation COE. Took interview for Platform QA engineer. Rejected. Candidate Name: Manjunath Devanga. Worked with Joseph to solve the issues related to releasing Ruby projects to artifactory. Please check more details here: http://is.factset.com/rpd/summary.aspx?messageld=366388418.commentid=37460104 .
Friday	Had meeting with Windows engineering team to discuss about setting up content collection application outside Citrix environment. Mushtaq has to try mapping K drive and launch MainMenu.exe (which launch CC app) to see if locally installed version of TestComplete can access application. Met with Kiranmai and Akriti to guide how we can pull test running information from protractor's configuration file. Met with Kranthi and Brijpal to integrate Tellus Database data into CMIS system so that one can create metrics dashboard easily. Met with Shiva to discuss idea to implement Rspec as part of ruby project. Decided to write single Rspec file which will drive all scripts in the suite. Tested if application urls are working on bstackdeva01 server for BrowserStack POC. Some URLs are able to pass through FactSet Login page but after that it doesn't load any web-components. Find more details here: http://is.factset.com/rpd/Summary_aspx?messageId=34302004 Attended meeting with QA Managers to discuss about Network Failover Test Planning.

	15th January to 19th January
Monday	 Verified if URLs requested to run on BrowserStack are whitelisted on bstackdeva01 server. Follow this link for more information.
Tuesday	Worked on writing single ruby file which can drive all test scripts [Completed]. Took interview for Platform Automation group. Candidate: Ghouse Abdul Khader Shortlisted? NO Had meeting with Shiva to review and finalize the documentation written by Joseph to get started with moving Ruby projects on GitHub.
Wednesday	 Made enhancement to Ruby script which will run all ruby files even if regular expression is given in the pattern. Attended meeting scheduled by Tirumala to discuss Campus Hiring Status. Had meeting with Lilun to understand the proxy setup he did to inject headers.
Thursday	Reviewed and hosted JIRA documentation which is prepared by Usha Sai Masabattula. Refer https://githubdev.factset.com/bhagarwal/jira-docs to view the document. Filed RPD:37634839, Should we increase default resolution of Tellus VMs? Took interview for open position in Platform QA Automation. Candidate: Aakansha Dubey. Shortlisted: NO Worked with Bhanu to test applications on bstackdeva01 server.
Friday	Day long interview process.

	22nd January to 26th January
Monday	 Attended Kianos Smart product demo. Had meeting with Angela, Alisa and other IS engineers to discuss about RPD field Functional Area to be automatically set based on the Entity.
Tuesday	Collected on collecting metrics on # of TC executed in first 2 weeks of January. Analyzed data and build charts. Released common-configuration changes as new major version v2.0.0 (qa-protractor-common). Attended weekly QA Leadership meeting.
Wednesday	 Day long interviews from GITAM university. Added comment on RPD:37612835 describing requirements to start automation of new application. Refer this comment for more details. Answered questions related to BrowserStack POC.
Thursday	 Drafted an email to get list of applications which needs FDSAv2 Overrides. Worked on collecting sample metrics data needed by Kranthi to discuss further on integrating tellus, qai databases in CMIS.
Friday	Republic Day

	29th January to 2nd February
Monday	 Analyzed Tellus Job data for Platform and Research group for the period of 8th Jan to 15th Jan. Filed RPD:37887468, Master RPD to track moving of "Selenium-Ruby" project on GitHub. Filed RPD:37887872, Change the way git ruby project are called from tellus framework.

Tuesday	LEAVE
Wednesday	 Day long interviews from GITAM university. Had meeting with Automation TLs to get their requirements for using Soap UI PRO version.
Thursday	 Had Monthly meeting with Research SBU. Had meeting with Analytics TLs to discuss hack for enabling testing of PA3 automation project directly from GitHub. Had meeting with Shiva and Neeraj to explain the changes needed to release IC Chartiq project to artifactory. Worked on collecting notes on differences b/w SoapUI PRO and Soap UI Open Source. Refer FactSet's Need for Soap UI PRO.
Friday	Attended meeting with QA Hyderabad Managers. Worked on collecting data regarding terminated jobs.

	5th February to 9th February			
Monday	Worked on collecting data regarding terminated jobs. Filed RPD:38090991, Default Stage for "Code Red" project is saved as "Live" in Tellus Database. Attended weekly QA Leadership meeting. Collect lob termination Data for individual groups and send over the list. Collect details on which SBU/Products are using specific features from Soap UI PRO. Check if there are any solutions to PRO version in Open Sources version.			
Tuesday	Worked on collecting Job Terminated metrics by SBU. Had meeting with Angela, Alisa, Eyme and Avanthi to go over Build Chooser Options.			
Wednesday	LEAVE			
Thursday	 Had meeting with Cindy. Had catch-up with Sushree to discuss action items for reviewing PMT automation. Worked on consolidating Job Terminated data by each SBU. Worked on releasing latest changes to qa-protractor-common on Sudha's request. Had catch-up with Prashanth and Karthik to review Test Complete project structure. 			
Friday	Helped Swati to setup protractor on her machine. Attended LEAN IN session by Cindy. Attended weekly QA Managers catch-up meeting. Had meeting with Automation Leads and framework team to discuss changes to Protractor project structure when automation repo gets merged to application repo. Worked on finding solution to do bundle install for ruby gems. Couldn't find solution yet. Bundler is looking for gems inside cache folder even though we run bundle install command with -no-cache flag.			

	12th February to 16th February				
Monday	 Watched Soap UI Pro webinar. Link: 				

	19th February to 23rd February LEAVE			
Monday				
Tuesday	• Interviews at VNR college.			
Wednesday	Worked on retrieving job execution time for each product in Analytics as requested by Rajeeta.			
Thursday	Read few articles. Better strategy to develop XPATHs for Object Identification. Automation Testing Tool Comparison. Read about latest version of jasmine. Attended session on integration of Test Complete and Ready API by Ganesh. Assisted in taking interview for Platform TL position. Worked on automating sample application which is developed using Vue JS.			
Friday	 Identified way to run protractor projects in headless browser which will reduce the time taken to execute script. Had meeting with Ramya, Sandhya, Priyanka and Shiva to discuss the changes required to support CID for Soap UI. 			

	26th February to 2nd March
Monday	 Worked on writing Performance Review Had meeting with Prashanth and Karthik to review Test Complete project. Refer Part 2 Attended weekly QA Leadership meeting.
Tuesday	Worked on writing self-review.

	• Filed RPD:38649093, Tellus job termination due to unzip exceptions.			
Wednesday • Met with Shiva, Yagnya and Priyanka to discuss SoapUI project structure for GIT.				
Thursday	 Worked on creation of fds-qa-test-estimates-soapui and fds-qa-soapui-common projects and released it to artifactory. Tested suite of test cases in headless mode. Surprisingly it is taking more time to execute in headless mode than normal mode. 			
Friday	 Resolved the issues seen while running Soap UI GIT version locally. Documented the changes required for moving Soap UI Projects on GIT. Refer Soap UI projects on GitHub. Reviewed the changes done to fds-qa-test-common project by Mushtaq. Found that the changes he did is not required. Rather some changes is required to Salesforce project itself. 			

	5th March to 9th March				
Monday	Reviewed the changes done by Komal to qa-protractor-common module. Refer https://github.factset.com/app-qa-automation/qa-protractor-common/pull/54 for more details. Filed RPD:38801759, Develop Tellus support for running "Soap UI" projects after moving to GitHub. Worked on changing cid configuration file for adding support for Soap UI projects.				
Tuesday	Reviewed the changes made by Komal to thief-grid-helpers.po.js file. Refer https://github.factset.com/app-ga-automation/ga-protractor-common/pull/54/files#diff-5bdd?e5662394ed52671f92e1c377c9eR446 for more details. Modified TestRunner.groovy file to run SoapUl projects if soap-ui specific properties are declared for given app. Worked on finding solution to identifying shadowRoot elements. Had monthly meeting with Platform Leads.				
Wednesday	Merged soapui configuration changes to TestRunnerQA.groovy locally. Raised PR request for Joseph to review the changes: https://github.factset.com/app-qa-automation/qa-cid-test/pull/2 Had meeting with Analytics Engineering team to finalize the discussion on integration of QA project with app repo. Had catch-up meeting with Ramya to discuss the work done on moving soapui project to github and configuration changes done to qa-test-cid project. Had monthly catch-up meeting with Research SBU. Find the meeting notes here: Meeting Notes . Worked with Krishnateja, Surya and Yagnya to figure out issues with SGE nodes running into NET: Read Timeout errors. Found out that using Chrome Options causing issues. We'll remove that option from configuration. Attended demo on Ready API given by SmartBear team.				
Thursday	 Attended monthly meeting with HR. Fixed and released the issues seen with fds-qa-test-common gem. Refer https://is.factset.com/rpd/summary.aspx? messageId=38656884&commentId=38847521 for more details. 				
Friday	Helped Swati to debug issues seen with selenium project. Attended weekly Hyderabad QA Managers meeting.				

	12th March to 16th March				
Monday	 Prepared the content to be presented in next week leadership meeting. Had knowledge sharing session with Platform leads. Refer <u>Meeting Notes - Part 2</u>. 				
Tuesday	• Read documentation on Python.				
Wednesday	Explored cypress tool for automation Only support chrome for now Multiple-tab automation is not supported More trial is required to get insight into tools features Support web-application automation developed using JavaScript technologies Automatic waiting for web-components to load for any web-applications Open't use Selenium-WebDriver under the hood				
Thursday	Research for solution to stop auto-update of chrome browser on FPE environment. Refer https://is.factset.com/rpd/summary.aspx?messageid=27069245&commentid=39106550 for more details. Worked on verifying if binary file developed by Priyanka M to launch workstation works fine. Helped Venkata (from IS automation team) to debug the issues seen while running fds-qa-test-salesforce project. Post updating version of watir-webdriver, selenium-webdriver, websocket there is an error thrown which was due to missing installation of dependent gem called zip-zip. Adding gem zip-zip to Gemfile would solve this issue. Helped Neeraj to identify the root cause of not running IC chart test scripts when different Stage other than Live is selected from Tellus JEP. Made changes in Common-configuration file to skip IC Chart iq product ids from calling setCookieAndNavigateTo() function. Had meeting with Jim to review the content to be presented in leadership meeting.				
Friday	Worked on modifying the content to be presented in leadership meeting. Had meeting with Deekshith to explain the process of moving Soap UI projects on GitHub.				

Monday	19th March to 23rd March		
	Attended weekly QA leadership meeting. Worked on testing LaunchWorkstation.exe Application is launching in workstation but application page is not loading. However, when the same steps is performed manually it's working fine. Getting AutoItX3.dll errors when running project on my laptop without LaunchWorkstation.exe file. Debugged the issue seen with AutoIT on my laptop (no solutions worked yet).		
Tuesday	Worked on testing LaunchWorkstation.exe Had meeting with Omer to show him the process of moving protractor project from Perforce to GitHub. Read TestComplete documentation on how to handle unexpected windows.		
Wednesday	Worked on testing LaunchWorkstation.exe Assisted Omer to move CMT project to Github		
Thursday	Worked on testing LaunchWorkstation.exe Removed dependency on test-config.json Added code to accept required parameters from command line. To achieve this, using slop gem.		
Friday	Completed designing workstation dependent projects to be moved to GitHub. Filed RPD:39352205, Ready to move Protractor workstation dependent projects to GitHub.		

	26th March to 30th March	
Monday	 Attended weekly leadership meeting. Worked on collecting data about project moved to git and the one remaining on Perforce. 	
Tuesday	• Made changes to common-configuration to support chromedriver version based on the chrome browser version	
Wednesday	Prepared transition plan	
Thursday	Worked on testing LaunchWorkstation.exe Removed dependency on test-config.json	

	• Added code to accept required parameters from command line. To achieve this, using slop gem.
Friday	Completed designing workstation dependent projects to be moved to GitHub. Filed Ready to move Protractor workstation dependent projects to GitHub.

TODO list (Weekly)

Wednesday, May 11, 2016 2:49 AM

9th May to 13th May, 16th May to 20th May

Create function to rename Test Complete File.

Follow up on testing of following projects custom template (Protractor 3.1.1)

S. No.	Project Name	Status	Notes	RPDs
1	PA3	✓	In progress	
2	SPAR3	✓		
3	AT4	✓		
4	Security Analysis/BC2	✓		
5	PS	✓		
6	PLM	✓		
7	STU	✓		
8	BPM2	✓	Issues: Process out of memory issues, Index out of bound etc.	



Discuss about Buddy program to Deekshith.

Ask team to use polling delays.

23rd May to 27th May

Handover tasks to Tribhuvan and Deekshith when I go for vacation.

✓★ Try out helper function for upcoming thief changes.

✓★ Go through RPD list consolidated by regression team to identify categories.

Send email before and after merging is done on Friday.

6th June to 10th June



✓★ Re-test thief helper function and discuss with Bryan about sample test files.

Code review for Sudha (new smart cache test cases).

20th June to 24th June/ 27th June to 1st July



✓ ★ Convert sample script to use helper functions (Due to non availability of required functions, aborted conversion).

Follow up on charting automation (Priyanka K).

Follow up with Deekshith regarding In Staging test scripts for BC (RPD:23131752).

✓★ List down slick-grid possible functions we might need.

✓ ★ Communicate the importance of any kind of design changes and its consequences on automation.

Perforce changes notification for Deekshith.

4th July to 8th July, 11th July to 15th July



✓ ★ Take session on using thief-helper function.

✓★ Follow up with Thomas regarding sample helper constant function.

✓	Follow up with Tribhuvan to draft an email regarding Sruthi and Prashanth project status we decided.
Y Y	8th August to 12th August Should start reviewing goals. Decide ratings for team members with explanation. Review pending leaves.
<th> 5th September to 16th September Discuss about the FY17 goals. Number of test cases per person per week. Review code developed by Naresh to run scripts without FactSet installation (take code from Perforce). Review and discuss usage of ECMAScript6 new features with other TLs to be used as coding standards. Go through JavaScript style guide. Find way to calculate maintenance percentage for individual. </th>	 5th September to 16th September Discuss about the FY17 goals. Number of test cases per person per week. Review code developed by Naresh to run scripts without FactSet installation (take code from Perforce). Review and discuss usage of ECMAScript6 new features with other TLs to be used as coding standards. Go through JavaScript style guide. Find way to calculate maintenance percentage for individual.
✓	24th October to 28th October Prepare challenges list and have voting from team. Chalk down mapping for cross training. Explore Sujar.js, lodash. Learn SIT.
	FY2017 Pick Kwench book Discuss running regression.conf.js Updated "getOptionFromWrenchMenu" function in pa3MainPage.po.js. Check with Prashanth. Discuss about thief-grid utility creation with Deekshith. Performance machine testing. Find pattern for error messages and it block descriptions. Identify people and create sample draft to send the meeting agenda and their availability. Go through the PPM documents and recordings Discuss adding goals (email already sent to inform Tribhuvan and Deekshith). Create RPD, List Builder views for statistics collection. Provide changelist to the team whenever common-functions are updated/added. Document Root Cause Analysis. Test selenium grid for override injection. Setup performance machines - Follow up with Priyanka. Discuss goals with team. Have Tribhuvan take session on explaining the process of gulp releasing new projects to GIT. Follow up session required for R&D tasks assigned. Track pattern of failures. Listen to YARN presentation.
✓	Block time to do monthly write ups. Testing of PA3 on FDSWeb. Go through JavaScript code conventions.

\	Prepare questions for conference
	STC
	Questions
~	What gets downloaded for e2e tests and what is the size of the same - Work with Rajesh.
/	Try sparsecheckout with help of Rajesh.
	Completed working on this. Find the details here: RPD:36459865
	RSpec usecase in selenium-ruby project.
✓	Co-ordinate with Research and Platform TLs to conduct session for Engineering groups.
✓	Read CID documentation: https://pages.github.factset.com/factset/cid-doc/ .
V	Submit Investment Proof Documents for FY 2017-18
✓	Schedule meeting to give CID overview to the team. Refer CID one note CID.
✓	Schedule meeting with TLs to have Charuvaka demo about common configuration for protractor
	projects.
	Check the progress of removing Ruby dependency on protractor projects.
. /	Check on YARN implementation on Tellus production. Check with Angels shout RRD workflow decumentation. RRD Filed: RRD: 37060065
~	Check with Angela about RPD workflow documentation - RPD Filed: RPD:37069965. Work with Tellus team to reduce project archive size by just limiting to zip @fds folder for protractor
	projects.
	Work with Tellus team to download specific folders from Github. Reference RPD:36459865. Work to be
	started in the first week of Jan 2018.
	Work with automation framework team to host best practices document on Tellus webpage.
	Generating script template from QAI Test cases.
	Start refocus on using Jasmine Default matchers.
	Explore Rspec to align ruby projects similar Protractor scripting style.
	Consolidate the learnings from STC conference and present the same to the team.
	Work with Tellus team to push for downloading projects directly to FPE VMs. Reference RPD:36235050.
	Maintain chromedriver.exe in qa-protractor-common. Refer RPD:36235050.
~	File RPD to track move on GitHub. Get signoff for all projects by 26th Dec EOD.
	Get list of questions asked in Soap UI demo - From Vasu.
	Get demo on Soap UI and how project is designed - my personal task.
	Learn about Central Logging Platform - https://readthedocs.factset.io/docs/clp/en/latest/ - Personal
	Task
	Filed RPD:36870484, Preparation for BrowserStack POC - Action items for Tellus Framework and
	Scripting team - Follow up regularly on this.
	Get demo on code-decode of error message - Vijender
	Describe Job Metrics Data Points

Create a configuration for protractor jobs which should use YARN package manager and rely on version

from package.json rather than relying on tag.

GIT Commands

Tuesday, June 06, 2017 8:42 PM

To delete remote branch and local branch: git push origin --delete <branch_name> - For remote branch git branch -d <branch_name> - for local branch

To list all branches:

git branch -r - For remote git branch -a - For local

NOTE: Branches displayed in RED color means those branches are not pulled locally

Make an existing Git branch track a remote branch?

Why do I need to do "-set-upstream" all the time?
git branch - u origin/your_branch_name - Use this command to track local branch to the remote branch. Please note that remote branch should already exist.

git push --set-upstream origin my_branch<ex:version199>

To abort merge process: git reset --hard HEAD

Git tip: How to "merge" specific files from another branch

Git checkout <branch_name_to_which_changes_has_to_be_merged>
Git chekout <branch_name_from_which_changes_has_to_be_merged> <path_to_file_name_which_has_changes>

Hard reset local branch with remote changes: git reset --hard origin/

-branch_name>

en you get the following error

fatal: refusing to merge unrelated histories (You'll see this error when you merge changes to master branch after a very long time)

In order to overwrite all the changes in master branch with the changes in your new branch please use the command as shown below:

git merge -X theirs --allow-unrelated-histories
 stranch_name_which_you_want_to_merge>

Exclude few files while merging

First you have to set a global command on your laptop: git config –global merge.ours.driver true Follow this link to get complete understanding.

Let's say you want to exclude the file config.php On branch A:

- Create a file named '.gitattributes' in the same dir, with this line: config.php merge=ours. This tells git what strategy to use when mergin the file. In this case it always keep your version, ie. the version on the branch you are merging into.

Add the .gitattributes file and commit
 On branch B: repeat steps 1-2
 Try merging now. Your file should be left untouched.

Command to go back to previous branch your checked out: git checkout -

How to make local branch track the remote branch?

git branch –-set-upstream-to origin/
-remote_branch_name_that_your_local_branch_should_track>git branch –-track branch-name origin/branch-name

git checkout . - Removes all modified files tracked files of your current branch

ps://stackoverflow.com/questions/22620393/various-ways-to-remove-local-git-changes

Cloning specific branch:

```
-b <br/>branch_name> --depth 1 <repo_ur
```

```
git init test
nitialized empty Git repository in C:/Projects/test/.git/
shou@rshoupc MINGW64 /c/Projects
cd test
shou@rshoupc MINGW64 /c/Projects/test (master)
git remote -v
shou@rshoupc MINGW64 /c/Projects/test (master)
git remote add origin git@github.factset.com:rshou/pa3-frontend.git
show@rshoupc MINGW64 /c/Projects/test (master) git config core.sparsecheckout true
shou@rshoupc MINGW64 /c/Projects/test (master)
echo "test/e2ee/*" >> .git/info/sparse-checkout
shou@rshoupc MINGW64 /c/Projects/test (master)
echo "test/e2e/*" >> .git/info/sparse-checkout
hou@rshoupc MINAMM4 /c/Projects/test (master)
ls test/e2e/
AANGELOG.md conf.js CONTRIBUTING.md gulpfile.js package.json README.md runme.conf.js run-tests.js server.js src/ test/ test-config.json tsconfig.json tslint.json
```

Also if you want to checkout a specific directory from git repo, then you can take a look at

https://stackoverflow.com/questions/600079/how-do-i-clone-a-subdirectory-only-of-a-git-repository

which should allow you to download only the QA directories instead of whole repo-

How to checkout only specific branch:

- 1. First clone your repository as follows
- git clone -n <repo_url> <repo_name(example: qa-test-pa3)>
- Switch to <repo_name> cd <repo_name>

git config core.sparsechecout true [To set this command globally execute: git config --global core.sparsechecout true]

NOTE: All these commands should be executed in GIT Bash only.

Source: https://stackoverflow.com/questions/23289006/on-windows-git-error-sparse-checkout-leaves-no-entry-on-the-working-directory

Second approach to clone only specific folder

1	Git init	Initialize git
2	Git remote add origin <repo_url></repo_url>	Add repository URL
3	Git config core.sparsecheckout true	Enable sparse-checkout
4	Echo * >> .git/info/sparse -checkout	Add folders to be pulled when git pull command is executed. In this case I have added "*" to pull all folders and files at root
5	Git pulldepth=1 origin	This command will pull all the folders and files from given branch

Shortcut command git clone -b
branch_name> --single-branch <repo_url>

GIT Commit Standards

Tuesday, June 06, 2017 8:44 PM

Commit Standards

Follow Git Commit Message Conventions

<type>(<topic>): <Summary>
<BLANK LINE>
<body>
<BLANK LINE>
<footer>

No line of the commit message should be longer than 80 characters. This allows the message to be easier to read on GitLab as well as various git tools.

Type

The type of a commit message should be one of the following:

- feat Adding new features (enhancements)
- fix Fixing bugs
- docs Documentation only changes
- style Changes that do not affect the meaning of the code (white-space, formatting, etc)
- refactor A code change that neither fixes a bug or adds a feature
- perf Improving performance
- test Adding, updating or removing tests
- chore Changes to the build process or auxiliary tools and libraries such as documentation generation
- demo Adding, removing or modifying demos
- revert Reverting changes introduced by a previous commit
- deprecate Deprecate old behavior/feature/API

If it appears that you need to use more than 1 type you should generally:

- Consider breaking your commit into smaller commits
- Use the type that comes later in the list above

Commits should be written with the user in mind. For example the fix type should only be used if the change fixes a problem for the user.

Topic

After the type there should be a pair of parenthesis containing a topic followed by a ":". Examples topics:

- listbox
- treeview
- etc...

Summary

The summary contains a succinct description of the change:

- Don't capitalize first letter
- No dot (.) at the end

Body

The body should include the motivation for the change and contrast this with previous behavior.

Footer

The footer should contain any information about **BREAKING CHANGES** and is also the place to reference GitLab issues and RPDs.

BREAKING CHANGE:

message

Fixes #41 RPD:123456

Fixes #41 will actually close issue 41 on GitLab when the commit is pushed. If you just want to reference a GitLab issue, but not close it then omit the word Fixes.

If the RPD service is enabled on the GitLab project, RPD:123456 will post a comment to the RPD with a reference to the commit when it is pushed.

Example

feat(listbox): add multi select

This change adds an option "multiple" that when true allows the user to select multiple values from the listbox.

Fixes #41 RPD:123456

From https://gitlab.factset.com/idiomatic/idiomatic-git/blob/master/commit-standards.md

Meeting Notes

Tuesday, September 22, 2015 8:27 PM

Deekshith PA:

- No issues, process is smooth.
- · No comers performing good and need some time to adjust in corporate culture. Should improve in decision making and communicating with people.
- Make google your first friend (advice for new comers).
- Create Automation Workflow for new comers.

Anand PA:

• Want to learn more about the process.

Meeting with Eyme: 4th Jan 2016

- In Maintenance status to be monitored closely.
- Have to rotate PA3 Maintenance task.
- Get the project allocation status of new hires reporting to me.

Meeting with Kate: 7th Jan 2016 Santhoshi will be switched to AT4. Vasavi on Performance System. Quant: Shireesha or Charuvaka to either optimizer or PLM or Portfiolio Dashboard. 1. AT4 Sudha for Anil's backfill (PA3) and Aswani too

2. Optimizer 3. GIPS

4. SPAR 5. RAS (Returns Analytics Services)

6. Portfolio Dashboard

7. Performance

PA3 AT4 **GIPS** SPAR3 Priyanka Santhoshi Tribhuvan Ranvijay Pramod Deekshith

Aswani Sudha Bhupender

Optimizer **Performance Systems**

Shireesha or Charuvaka Vasavi

Optimizer meeting - 24th March 2016

• If we use SIT we'll hit Fonix API.

Action Item:

· Nallini and Maxwell will go the excel sheet we use for downloading the models and will try to run manually documents to check how long it takes.

Wednesday, October 19, 2016

Subject	Discussion on SIT
Date and Location	Wednesday, October 19, 2016 5:30 PM - 6:00 PM, Hyderabad 804
Attendees	Bhupender Agarwal; Mahendra Tribhuvan Sura; Pavan Alenji; V N Kiranmai Malladi; Dheeraj Sivan; Hyderabad 804;
Message	Hi All, As we are going to have a demo on SIT by Vikash from IS Engineering team I would like to have discussion to find the possible functionalities which is best suited to test via SIT rather being part of Functional Test.
	Thanks, Bhupender

Notes

- Selected test case: ca-unknown-id
- Test case asks to verify if a particular data is grouped under particular grouping.

Questions:

- Can we test verification of this data using SIT?
- Data returned from **Services/AnAppDocument/documents /<Document Path>** can be used to verify if document is loaded without any issues?
- Data returned from **Services/AnAccunt/accounts/?account_id=<Document Path>** can be used to verify if so an so option is set?
- We need documentation to services being called in order to verify what data it returns.

Observations:

• If we have test cases which just verify the document data then we can use SIT to do it.

Subject	SIT Demo
Date and Location	Monday, October 24, 2016 5:30 PM - 6:30 PM, Hyderabad 527
Attendees	Vikash Kumar; Naveen Nemani; Sampath Punna; Murali Krishna Thototta Govindan; Priyanka Muddalapuram; Eyme Ann Mathew; Vasu Nakka; Rajiv Mohan Sunkanapalli; Padmini Rajanala; Mamatha Jyothi Akula; Avanthi Rentala; Mustofa Mardjuki; Kranthi Popuri; V N Kiranmai Malladi; Dheeraj Sivan; Mahendra Tribhuvan Sura; Deekshith kumar Lingoju; Bhupender Agarwal; Pavan Alenji; Krishna Srikanth Darna; Sravan Kumar Rachooris; Gireesh Danduboina; Surekha Vullekki; Panuganti N. Saikiran; Dan Hoffkins; Prathima Gajarla;
Message	Changing the meeting timings from 5:30 PM to 6:30 PM.
	Setting up a meeting for SIT Demo.
	Please add if I missed anyone.
	Thanks,
	Vikash

Notes

Unit Testing: Test individual component.

Integration Testing: Tests different functionality of an application when combined together.

- SIT is not for unit testing.
- SIT evolved out of a need to test web service endpoints.
- Currently, end-2-end testing framework.

Organization:

- · Similar to QAI.
- FactSet product based tests.

Test Step

Environment

Where the test will run.

What cab we test in SIT? - UI testing

- UI UI interactions
- Selenium framework and integration with SIT
- Tests are written in Visual Studio and integrated to SIT

Business Layer Testing

- Web service output
 - o Exact matches, JSON/XML schema checks, Reg-Ex matches, Status only, duration
- REST
 - o All REST API methods (Get, Post, Put, Delete) in one test
- Queries Testing

Workshop on SIT

Friday, November 11, 2016 4:33 PM

Others

Friday, July 01, 2016 9:40 PM

From Komal - PLM updates

• Thief-Grid is going to be adapted for PLM. Initially with ACTM components tab.

Plan to meeting Engineering Groups

Thursday, January 05, 2017 6:52 PM

Products	VP/Lead Engineer	PD	Duration	Agenda	Meeting Time Slot (EST)
PA3	Owen/David Goldbaum or David Seah	Brain Mason	1 hr	Plan on moving to CID, GIT and adding service testing. Discuss plan to move the product to FDSWeb.	
AT4/QS/PS3	Arron Fetterman/Sharon Kesselman/Taran Rorem	Sammy Choo(San Fransisco)/Peter Sachs/Vincent Chang	1 hr	Feedback on Automation. Plans on using service testing. Moving the project to GIT for CID support.	
PDB	Roberto Co	Jennie	1 hr	Compatibility issues with other applications like PA3 due to which automation progress is slow. RPD:25226326 RPD:25252316	
SPA3	Brain Richards/ Jitesh Nambiar	Jia-Lin-Foo (Boston)	1 hr	Possibility of using existing automated components post redesign. Also, leveraging SOAP UI for Services testing.	
GIPS	Ilya Ayzenberg	Conrad Capalbo	1 hr	Automation plans for GIPS. Moving to AngularJS.	
PLM	Adam Herman (Austin)	Alex white (Austin), Leslie a. Itty	1 hr	Need better collaboration with QA. Enhancements has to be communicated to QA and provide enough time for testing the same.	
Corner Stone	Rob Copeland	George Tarek	1 hr	Plan to make product automation ready.	
FPS	Michael Chiti (Austin) - Dino	Julie Kinney(Austin)	1 hr	Setting up PS automated test scripts (Database and Locking issues).	
Optimizers	Devin Wallance	Jonathan A Quick	1 hr	Documents loading issues and using services testing.	
Thief Angular	Thomas		1 hr	Future Enhancements. Ex: Virtual list box	
FDSChartJS (optional)	Evan wolbach, Amy Richards		1 hr	Leveraging PA charting test cases. Additional testing for charting API. Services testing.	
Automation Team	Ken, Rajul, Joseph and Lilun, Angela		2 hr	ER, Bug list filed for Tellus	
Analysts	Saadia, Sean, Trishma, Kirti, Frank, Neekens, Nallini		2 hr	Give product overview to automation scripter before getting started on projects. Encourage engineers to use Tellus for scheduling automated jobs.	
	Rajul		Web test case inventory		

Email Prototype:

Hi,

A short introduction about myself, I am Senior Team Leader with **QA Automation** and responsible for automation efforts and support for **Analytics** suite of products. I am planning to visit Norwalk and New York office by end of this month (28th January) for 3 weeks.

I would like to take this opportunity to walk you through the automation process and discuss automation requirements. I would also like to hear some feedback/suggestions if you have any.

Please let me know what time works best for you so I can block your calendar accordingly.

Thanks, Bhupender

Ask frank for GIPS engineer - Priyanka Sen Gupta

LEAD QA: Case Study 4

Thursday, November 24, 2016 4:10 PM

Meeting Date: 11/24/2016 4:00 PM

Location: 509

Link to Outlook Item: <u>click here</u>

Invitation Message

Participants

Weekly staff meeting

Thursday, November 17, 2016 5:25 PM

Meeting Date: 11/17/2016 5:00 PM

Location: Hyderabad 804 Link to Outlook Item: click here

Invitation Message

Participants Naveer <u>Naveen Nemani</u> (Meeting Organizer)

Pavan Alenji

Bhupender Agarwal

Avanthi Rentala

Eyme Ann Mathew

Kranthi Popuri

Mustaq M. Mohammed

Padmini Rajanala (prajanala@factset.com)

Vasu Nakka

Notes

• Write feedback on SIT workshop - Bhupender.

- Support for Selenium Grid.
- Exploring grunt-protractor-runner module.
 Involved in FPS in early stages.
- AT4 is going to be tracked on RPD soon.
- PA3 goal Complete existing inventory.
- Vendor Project:
 - o Scripters are regularly assisting Cigniti folks on how to use thief-angular testing library.
- Centralizing utilities created using APIs (thief, charts and grid).
- Consistently maintaining PA3 automated inventory and helping to complete 3-4 prebuilds a week apart from ${\bf pa3.regression}$ prebuild.
- For Asset Allocation only Tribhuvan, Performance Systems Automation on hold for a while until PA3 goals are done.
- SPAR3 more stable.
- PLM Completed revamping all the automated test scripts. Started new one.
- Started some R&D for exploring new tools and technologies.

FPS Austin - Bringing QA Up to Speed

Wednesday, November 16, 2016 9:37 PM

Meeting Date: 11/16/2016 9:30 PM

Location: GC: 4764374

Link to Outlook Item: click here

Invitation Message

Participants

Brad Giardino (Meeting Organizer)

Brad Giardino (Meeting Orga
Kate M. Kuzin
Julie Kinney
Neekens Desther
Geovanna G. Bonilla
Bhupender Agarwal
Deekshith kumar Lingoju
Mahendra Tribhuvan Sura
Rajeeta Krishnan

Frank Rende

Notes

Blocking off some time to break down the basics of our meetings in Austin surrounding FPS a few weeks back and begin discussion about QA logistics for the project going forward.

Agenda:

- Review Austin Agenda and pass along link to documentation
 - Q&A
- What to expect next
- Other:
 - Brad's FDSWeb comment (Kate)

Thanks,

Brad Giardino, CIPM Vice President, Senior Product Manager, Returns Analytics bgiardino@factset.com T 212.476.4374 FactSet Research Systems Inc.

Meeting with Portware

Thursday, November 10, 2016 6:51 PM

- What is there approach towards their testing?
- How much influence does automation have on their QA process? If yes, what are the choice of tools?
- If they have automation in place, we would like to know more about their framework to run those automated testing?
- What are the different type of testing they cover?
- What are your approach towards software development in terms of SDLC models?
- What are their release cycle?
- Steps they have taken to reduce maintenance?
- What is their flagship product? Would like high level presentation if time permits.
- How closely QA interacts with Sales/Consulting/Clients?
- What is their hiring practices in terms of picking automation candidates?

Preliminary discussion before SIT practice session

Tuesday, November 08, 2016 5:56 PM

Meeting Date: 11/8/2016 5:30 PM

Location: Hyderabad 804
Link to Outlook Item: <u>click here</u>

Invitation Message

Participants

Bhupender Agarwal (Meeting Organizer)

Deekshith kumar LingojuMahendra Tribhuvan Sura

V N Kiranmai Malladi (Accepted in Outlook)

Dheeraj Sivan
Prathima Gajarla

Pavan Alenji (Accepted in Outlook)

Notes

Selected Test Cases:

- 1. Ui Validations
 - **a.** http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/78854/640295 (restoredefaults)
 - **b.** http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/78854/648339 (accounts-general)
- 2. Functionality Tests
 - a. http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/78854/640297 (acct-settings)
 - b. http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/78804/640070 (datesadv)
- 3. Integration endpoint test cases
 - a. http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/78806/640078 (excluedit-grpg)
 - b. http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/79524/628044 (traderpartial-duration)
- 4. Performance tests
 - a. http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/78904/640525 (reportdata)
 - b. http://is.factset.com/justifier/TestManager/#/p3645/p299/p3673/80962/649580 (pa3-perf-smalldoc)

Automation Challenges

Wednesday, October 26, 2016 12:04 AM

- Proof of concept to change existing Page Object structure to use classes concept similar to **thief-angular-testing** library.
- Presentation on Agile, JIRA (covering in-depth knowledge, workflow etc).
- Refer JSDoc and prepare good documentation of our page objects.
- Explore **Sugar.js** and present how we can use this api in automation.
- Explore **Lodash** and present how we can use this api in automation.
- Go through Javascript Code standards, lint standards and present your findings to the team.
- Explore typescript and scope of using the same for automation.
- Prepare documentation of FAQs for automation with Protractor.
- Contribute to New Hire Training material.

Team Individual Goals

Wednesday, October 05, 2016 11:58 PM

Tribhuvan's Team

Ranvijay

- Makes effort to gain product knowledge.
- _
- Asks appropriate questions to Analysts, PDs and Engineers.
- Promptly updates RPDs about code review status for vendor project.

Komal

• Communicates with Analysts regarding the Automation Roadblocks.

Vasavi

- Need to continue research on trending tools/technologies like MochaJS, TypeScript.
- Have to investigate more on data comparison from different applications.

Kiranmai

Prashanth

LEAD QA: Case Study 2- Group Discussion

Friday, September 30, 2016 5:13 PM

Subject	LEAD QA: Case Study 2- Group Discussion
Date and Location	Friday, September 30, 2016 4:30 PM - 6:30 PM, 509
Attendees	Surabhi Bharadwaj; Sunitha Gangineni; Balu Mahendra Katta; Priyanka Ghose; Prathima Gajarla; Hema Latha Ikkurthi; Jyothy Heda; Veeramani Sannapareddy; Kranthi Popuri; Mustaq M. Mohammed; Bhupender Agarwal; Pavan Alenji; Swaraj Mishra; Naveen Nemani;
Message	Hi All, Blocking your time for Lead Program's second case study discussion. The participants will receive their case study sheets at the venue. For any queries, please feel free to reach out to me. Best Regards, Surabhi

Notes

Situation:

Sean is senior person and does a good job and task oriented person. He gets annoyed easily when things doesn't work as he expected.

He has been assigned a task to train 20 new hires and after few weeks you got to know that people are not happy with the way he's handling the training. They feel he is biased and gives importance to only 3 person among 20. How you would handle this situation?

Possible Solutions:

• Understand the way Sean took feedback for individual.

Questions:

- You got to hear your senior most and trusted employee is biased towards his/her juniors without any evidences. How do you handle this situation?
- Is it that new hires aren't able to meet Sean's expectation and that's why they started feeling him to be biased?
- What if 3 new hires are really good and meeting Sean's expectation?
- What could be possible reason they feel Sean is biased?
 - Ans: May be those 3 are given good projects.
- Do you want to analyze Sean's personality?

Ans.: Yes.

Presentation List

Tuesday, August 23, 2016

11:27 PM

Subject	Updated Presentation List
From	Eyme Ann Mathew
То	QAAutomationTeam
Sent	Tuesday, August 02, 2016 8:06 PM

Hi Everyone,

Please find the updated list for presentation on Tuesdays. Also, going forward please ensure that you prepare in advance so that you do not have to postpone the presentation as that affects everyone's turn and resources like meeting rooms. In-case you cannot make it on a particular day, if you can find people to switch amongst, that's fine as well.

Ken	04/07/15
Joseph	04/21/15
Eyme	05/05/15
Vasu N	05/19/15
Bhupender	06/02/15
Avanthi	06/30/15
Vasu K	07/14/15
Priyanka M	07/28/15
Deekshith	08/11/15
Krishnakanth	09/08/15
Tribhuvan	09/22/15
Madhavi	10/06/15
Mamatha	10/20/15
Chandana	11/17/15
Manju	12/01/15
Murali	12/15/15
Surendra	12/29/15
Arabinda	01/12/16
Lilun	01/26/16
Krishnateja	02/09/16
Shiva	02/23/16
Gireesh	03/08/16
Naresh	03/22/16

Pramod	04/05/16
Santhoshi	04/19/16
Priyanka K	05/03/16
Vamsi	05/17/16
Sruthi C	05/31/16
Vijendar	06/14/16
Yagnya	07/19/16
Swati	07/26/16
Ranvijay	08/09/16
Neeraj	08/23/16
Vasavi T	09/06/16
Charuvaka	09/20/16
Shireesha	10/04/16
Aswani	10/18/16
Komal	11/01/16
Sudha	11/15/16
Kiranmai	11/29/16
Praveena	12/13/16
Ganesh	12/27/16
Suryanarayana	01/10/17
Suryanarayana Durga Y	01/10/17 01/24/17
Durga Y	01/24/17
Durga Y Usha	01/24/17 02/07/17
Durga Y Usha Rashmi	01/24/17 02/07/17 02/21/17
Durga Y Usha Rashmi Swamy	01/24/17 02/07/17 02/21/17 03/07/17
Durga Y Usha Rashmi Swamy Durga P	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17
Durga Y Usha Rashmi Swamy Durga P Rajiv K	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17 04/04/17
Durga Y Usha Rashmi Swamy Durga P Rajiv K Vasavi B	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17 04/04/17 04/18/17
Durga Y Usha Rashmi Swamy Durga P Rajiv K Vasavi B Aneesh	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17 04/04/17 04/18/17 05/02/17
Durga Y Usha Rashmi Swamy Durga P Rajiv K Vasavi B Aneesh Chaitanya	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17 04/04/17 04/18/17 05/02/17 05/16/17
Durga Y Usha Rashmi Swamy Durga P Rajiv K Vasavi B Aneesh Chaitanya Akhil	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17 04/04/17 04/18/17 05/02/17 05/16/17 05/30/17
Durga Y Usha Rashmi Swamy Durga P Rajiv K Vasavi B Aneesh Chaitanya Akhil Bindu	01/24/17 02/07/17 02/21/17 03/07/17 03/21/17 04/04/17 04/18/17 05/02/17 05/16/17 05/30/17 06/13/17

Thanks, Eyme

Swamy	03/21/17

Rajul	04/04/17
Durga P	04/18/17
Rajiv K	05/02/17
Vasavi B	05/16/17
Chaitanya	05/30/17
Bindu	06/13/17
Niharika	06/27/17
Feroz	07/11/17
Ken	07/25/17
Joseph	08/08/17
Eyme	08/22/17
Vasu N	09/05/17
Bhupender	09/19/17
Avanthi	10/03/17
Vasu K	10/17/17
Priyanka M	10/31/17
Deekshith	11/14/17
Krishnakanth	11/28/17
Tribhuvan	12/12/17
Madhavi	01/09/18
Manju	01/23/18
Murali	02/06/18
Surendra	02/20/18
Lilun	03/06/18
Krishnateja	03/20/18
Shiva	04/03/18
Gireesh	04/17/18
Naresh	05/01/18
Pramod	05/15/18
Santhoshi	05/29/18
Priyanka K	06/12/18
Sruthi C	06/26/18
Vijendar	07/10/18
Yagnya	07/24/18
Swati	08/07/18
Ranvijay	08/21/18
Neeraj	09/04/18
Vasavi T	09/18/18
Charuvaka	10/16/18

Shireesha	10/30/18
Aswani	11/13/18
Komal	11/27/18
Sudha	12/11/18
Kiranmai	01/08/19
Praveena	01/22/19
Ganesh	02/05/19
Suryanarayana	02/19/19
Usha	03/05/19
Rashmi	03/19/19

Job Queues for App

Monday, July 25, 2016 7:19 PM

Subject	Performance System Job Runs
Date and Location	Monday, July 25, 2016 6:30 PM - 7:30 PM, Hyderabad 804
Attendees	Mahendra Tribhuvan Sura; Avanthi Rentala; Bhupender Agarwal; Deekshith kumar Lingoju; Eyme Ann Mathew; Mamatha Jyothi Akula; Priyanka Muddalapuram; Vasu Nakka; Krishnateja Surapaneni; Arabinda Kumar Dora;
Message	I think one hour is enough to discuss the problem at hand. Rescheduling to 6:30 PM.
	Hi, There is an issue running Performance System test cases paralleling. We need a solution that is scalable to have the test cases of this product run sequentially on tellus. We can expect up to 150 automated test cases by the end of next fiscal year.
	Let's meet so we can brainstorm and come up with possible solutions.
	@Bhupender @Avanthi @Vasu feel free to add to the agenda if you have anything else.
	Thanks, Tribhuvan.

- Should use Job Queues which should queue jobs coming from particular product. This will be based on Test Plan Settings.
- Scripter should be able to give Job Queue name from TTM.

Team Outing

Friday, July 01, 2016 9:40 PM

Subject	Team Outing Planning
Date and Location	Friday, July 01, 2016 9:30 PM - 10:00 PM, Hyderabad 804
Attendees	Eyme Ann Mathew; Aneesh Nelavelly; Suryanarayana Myrala; Gireesh Danduboina; Vasu Kodipaka; Vamsikrishna Mandalapu; Manju Madhukumar Nair; Komal Agrawal; V N Kiranmai Malladi; Sudha Chakinala; QAAutomation TLs; Avanthi Rentala; Bhupender Agarwal; Vasu Nakka;
Message	Re-scheduling due to a conflict
	Hi Everyone,
	We have our Team Outing for Q4 coming up which has to happen before end of August. This time Automation team is given the opportunity to co-ordinate the entire event. We need to start planning for the event. Scheduling sometime for kicking it off.
	 Identify volunteers for the outing. Discuss with QA fun team members and decide few outing options. Get initial offering prices from outside vendors Plan for internal team outing survey and identify most preferred choice Deciding an outing date (which should be suitable for all projects like Online and Atlas release cycles) Conduct meetings at regular interval for smooth progress (I think we did not discuss this point in meeting) Follow FactSet Dos & Don't' s for TL social budget. Try to complete all arrangements at least a week in advance. Feel free to approach Kranthi or Mushtaq for any guidance. Attached is the guideline. Budget is 1100/- per person.
	TLs, I have added you as optional. Whoever are free can join.
	-Eyme



Team Leader So...

VRS automation - Selenium

Monday, June 19, 2017 6:53 PM

Meeting Date: 6/19/2017 6:30 PM

Location: Norwalk 601 105 Situation VideoConference; London 201 VideoConference

Link to Outlook Item: click here

Invitation Message

Participants

Kate M. Kuzin (Meeting Organizer)

Chris Ewbank

Rajeeta Krishnan

Rajul Shrivastava
James Cherrone
Frank Rende
Bhupender Agarwal
Eyme Ann Mathew

Santhoshi Chepuru

- Their tests is written in Java.
- Takes 2.5 hours approximately to run entire test suite.
- Haven't change attributes for more and 1.5 years as of now which means there are less code changes.
- Uses Junit to automatically track errors encountered during testing and there are no customization done to it.
- They use Sub-Version as their source code management.
- Login credentials are generated on the fly for each test run.
- Most of their clients are on IE.

Automation Team

Monday, June 13, 2016

Gather Protractor Training Requirements

Monday, June 13, 2016 6:35 PM

Subject	Gather Protractor Training Requiremnets
Date and Location	Monday, June 13, 2016 6:30 PM - 7:30 PM, 504
Attendees	Deekshith kumar Lingoju; Bhupender Agarwal; Mahendra Tribhuvan Sura; Priyanka Muddalapuram; Murali Krishna Thototta Govindan; Manju Madhukumar Nair;

- Accessing APIs through automation.
 - We have seen engineers using many options from API to get required value and maybe that's because they have intricate knowledge on the same. If we get training on how to use the same then we can write better functions.
- Making use of libraries loaded along with application. For example, lodash, underscore etc.,
- Find out solution to **StaleElementReferenceError**.
- Executing something outside protractor and waiting until that completes and resuming protractor script later.
 - Currently we are using event handlers from nodeJS but not sure if we have better approach to it.
- Breaking forEach and each block whenever required and resolving promises inside for loop.
- Using spy from Jasmine.
- Creating jasmine matchers.
- Switching to different tabs running different application.
 - We have methods written to handle this scenario using windowhandles() but wanted to check if there is any easy approach.
- AngularJS training from QA perspective.
- Understanding promises and callbacks.
- Exception Handling in protractor.

Portfolio Dashboard

Friday, May 20, 2016 4:12 PM

Portfolio Dashboard 2.0 Demo

Wednesday, September 30, 2015 5:

5:43 PM

Subject	Portfolio Dashboard 2.0 Demo
Date and Location	Wednesday, May 11, 2016 8:30 PM - 9:30 PM, New York 706; Norwalk 601 203
Attendees	Jennie Yuen; Kate M. Kuzin; Geovanna G. Bonilla; Bhupender Agarwal;
Message	Rescheduling this (not sure why I set it up for June!) Just booking some time to show you Portfolio Dashboard 2.0 let me know if anyone else needs to be included.
	Thanks, Jennie

- Bring in holding and returns information.
- Useful for Portfolio Manager.
- PDB can be used to add clients own proprietary data.
- PDB2 is not integrating SPAR3 yet.
- PDB2 use PARC engine to calculate now.
- Currently PDB2 using PA3 only.
- Anything which is added into PA3 columns, groupings etc would be seen in PDB2 ass well.
- We can add Alerts based on various criteria.
- 70% is carried over from PDB1.
- PDB2 on mobile is missing yet (6 to 12 months ETA).
- We can view multiple portfolio status in PDB2 unlike single portfolio in PA3.
- This is for people who don't care about minute details.

Market Watch Web

Tuesday, August 02, 2016 11:37 PM

Subject	MWW
Date and Location	Tuesday, August 02, 2016 11:30 PM - 12:30 AM, Hyderabad 502 VideoConference
Attendees	Bhupender Agarwal; Hyderabad 502 VideoConference; Hyderabad 506 VideoConference;

Notes

- If you want to log into MWW and poke around: https://dashboard-beta.apps.factset.com/
- You can follow the instructions at the test plan level here:
 http://is.factset.com/justifier/TestManager#/p3646/p61/p348/79378 to get a login set up

•

HR and Managers

Friday, May 20, 2016 4:13 PM

3rd Jan

- Roadshow about flexi benefits or clear documentation on what is required to be done.
- Box for dropping Kwench books.
- Mentorship program Prodigies should be approaching mentors.
- QA Manual team is about to start campus hiring.
- Attrition rate in alternative quarters are spiking up. Reasons: Marriage, Relocation, MS, Better offer.
- No hopes for change in shift timing.

QA Managers Meeting

Wednesday, October 12, 2016 4:40 PM

Subject	QA TLs and above quarterly
Date and	Wednesday, October 12, 2016 4:30 PM - 5:30 PM, Hyderabad 501
Attendees	Naveen Nemani; India QA TLs and Above;
Message	Setting up quarterly recurring meetings for Hyd QA TLs and above.
	The first meeting starts on Wednesday, October 12, 2016
	Here's the one note for you to update discussion items: MeetingNotes Quaterly Hyd Team Leads and Above
	Password: anothertry

Notes

• Neekens and Frank has created e-learning module on how to communicate in Agile Meetings.

Continued - reduce false positives and improve automation impact

Tuesday, June 14, 2016 7:33 PM

Subject	Continued - reduce false positives and improve automation impact
Date and Location	Tuesday, June 14, 2016 7:30 PM - 8:30 PM, Hyderabad 506 VideoConference; Norwalk 601 306 VideoConference
Attendees	Naveen Nemani; Avanthi Rentala; Bhupender Agarwal; Eyme Ann Mathew; Ken D. Morris; Vasu Nakka;
Message	Setting up this time to review the grid I have shared couple weeks back and discuss ways to move forward towards improving automation impact.
	Please review the grid and come up with your thoughts for the meeting.
	-naveen



Plan to reduce au...

- Try researching solution to non-replicable issues like protractor synch with page, staleElementReference.
- Online job list page would help reducing number of RPDs.

Review & identify root cause of automation errors and find solutions

Tuesday, May 24, 2016 5:47 PM

Subject	Review & identify root cause of automation errors and find solutions
Date and Location	Tuesday, May 24, 2016 5:30 PM - 6:30 PM, Hyderabad 504
Attendees	Muralidhar Takkeda; Naveen Nemani; Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Balu Mahendra Katta; Sunitha Gangineni; Eyme Ann Mathew;
Message	Hi All, Scheduling a follow-up meeting to discuss on the items listed in the below email.
	Thanks, Murali.
	From: Naveen Nemani Sent: Tuesday, May 17, 2016 9:48 PM To: Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Balu Mahendra Katta; Sunitha Gangineni; Muralidhar Takkeda; Eyme Ann Mathew Cc: Alisa C. Berry; Jay Militscher; Ken D. Morris Subject: RE: Review & identify root cause of automation errors and find solutions
	Thanks, Balu, Murali and Sunitha, for your work in classifying the automation errors reported by the regression testers.
	We had a good start today.
	Let's all work together to minimize the automation errors and false positives.
	Automation failures due to lack of communication about changes in apps is major contributor to the overall number of failures/false positives. The automation, analyst and regression teams need to work together to pronounce this problem to our stakeholders and improve things in future. Let's tackle this as our first step.
	We will continue to meet and discuss the below type of errors and ways to minimize them in future.
	Intermittent/inconsistent failures Failures due to environmental issues Timeout issues
	Thanks everyone for the time and feedback todaynaveen
	Original Appointment From: Kranthi Popuri Sent: Monday, May 16, 2016 4:38 PM To: Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Naveen Nemani; Balu Mahendra Katta; Sunitha Gangineni; Muralidhar Takkeda; Eyme Ann Mathew Subject: Review & identify root cause of automation errors and find solutions When: Tuesday, May 17, 2016 5:30 PM-6:30 PM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi. Where: Hyderabad 505
	Agenda:
	Review & identify root cause of automation errors and find solutions:
	<< File: Automation issues root cause_BK.xlsx >>
	<< File: Core Automation errors classification by MT(March to till date).xls >>
	<< File: Analytics Regression_SG.xlsx >>

Notes

Add Automation Tool as new category.

Buddy Program Meeting

Thursday, May 12, 2016 4:04 PM

Subject	Buddy Program
Date and Location	Thursday, May 12, 2016 4:00 PM - 4:30 PM, Hyderabad 504
Attendees	Veeramani Sannapareddy; Kranthi Popuri; Mustaq M. Mohammed; Pavan Alenji; Shafia Khadeer; Eyme Ann Mathew; Vasu Nakka; Avanthi Rentala; Bhupender Agarwal; Muralidhar Takkeda; Balu Mahendra Katta; Sunitha Gangineni; Sundeep Kumar B;
Message	Original Appointment From: Veeramani Sannapareddy Sent: Wednesday, May 11, 2016 4:03 PM To: Veeramani Sannapareddy Subject: When: Thursday, May 12, 2016 4:00 PM-4:30 PM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi. Where: Hyderabad 504

Notes

- Campus Drive
 - o Tentative Offer Rollout
- Recruitment Team
 - o Interactive call to explain the offer in detail
- Recruitment Team
 - Release of Teaser Mails
- Recruitment Team
 - Interactive call to understand the pulse (before 20 days of Joining)
- QA Representative
 - Branding and Addressing queries of employees (If Any)
- Recruitment Team
 - o Release of Final Offer Letter & NHO Mail

After they join

Recruitment Team

• Joining Formalities and NHO Session

ER Team

Orientation Session on Buddy Program

ER Team

• Introduction of New Hires to respective Buddies

ER Team

• 15 Days catch-up with New Hires (Informal)

ER Team

• 30 days connect with New Hire and Buddies (Format)

QA Representative

• Expectation setting - on the Job

ER & Buddies

• Recording pulse of Employees & Program Evaluation

Session covered during the Buddy Program

Topics	Owner
Campus to Corporate	Employee Relations - Team
Overview of QA department	Department Head - Naveen
Policies and Benefits	Employee Relations - Team
Overview of Performance Management	Employee Relations - Team
Overview of Performance Management	QA Representative
Essential email etiquettes	СТС
Connect With ER Manager	Informal Channel for Feedback

Review & identify root cause of automation errors and find solutions

Tuesday, May 17, 2016 6:28 PM

ay 17, 2016 5:30 PM - 6:30 PM, Hyderabad 505 puri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Naveen Nemani; ndra Katta; Sunitha Gangineni; Muralidhar Takkeda; Eyme Ann Mathew;
lentify root cause of automation errors and find solutions:



Automation issues roo...



Core Automati...



Analytics Regressio...

Notes

- Communication Gap.
- Improving Error logging more effectively.
- Providing training to regression and analysts for looking into logs.
- Put In Maintenance for non-replicable issues.
- Do not hard code delays, rather use polling delays

Discussion on Goals for FY17

Wednesday, September 07, 2016 8:22 PM

Subject	Discussion on Goals for FY17	
Date and Location	Wednesday, September 07, 2016 8:30 PM - 10:00 PM, Hyderabad 803	
Attendees	upender Agarwal; Mahendra Tribhuvan Sura; Deekshith kumar Lingoju; Hyderabad 805; Hyderabad 801 FlexRoom; Hyderabad 802 VideoConference;	
Message	Hi,	
	I would like to discuss the goals for FY17 for individuals. We can brainstorm and come up with solid goals which are aligned to what they are working on.	
	Thanks,	
	Bhupender	

Notes

. Working on Agile projects

- o Understands the role of automation in Agile process and contributes to smooth completion of Sprint related tasks.
- o Understands, identifies and communicates Pros and Cons in each sprint to help improve the process.
- o Shares ideas in working agreement meetings for betterment of workflows.
- Works on creating skeleton scripts to ensure working in parallel with Engineering.
- o Actively works on getting QA attributes added along with development of new components.
- o Understands automation complexities and request points for user stories accordingly.
- o Maintains automation sub-tasks in appropriate swim lanes on active sprint page.
- Prepares for backlog grooming/planning meetings by reviewing stories from top of the backlog.

Maintenance of Existing Automation

- o Ensures impact of maintenance is minimized for RC testing.
- o Moves script to In Maintenance if maintenance work exceeds one week.
- Works on improving error logs for existing automated scripts.
- o Identifies root cause of issues and work to mitigate future occurrences.
- o Prioritizes existing page object functions to be converted to utilize thief helper functions.

Mastering Automation tools

- o Deeply understands Protractor API and Jasmine.
- o Effectively uses Slick-grid, FDSChartJS and thief-angular-testing api where necessary.
- o Automates 1.5 test cases per week and retires manual counterparts.
- o Checks Automation Feasibility of test cases and looks for possible alternative/workaround.
- o Tests automated scripts across multiple environments before flagging it as In Production.

• Understanding QA and Automation Workflows

- o Thoroughly understands online workflows and promotion cycle.
- $\circ \quad \text{Flags } \textbf{Automation Status} \text{ appropriately}.$
- o Thoroughly understands Tellus Automation framework.
- o Responsibly uses Tellus resources.
- o Communicates with Analysts to get test cases added to CRON schedule.
- o Opens Tellus related RPDs with sufficient details.
- Addresses RPDs in a timely fashion.

• Valid vs Non-Valid RPD/JIRA issues

- o Ensures right products are added when new RPD is opened.
- Ensures right **Resolution Code** is set when RPD is resolved.
- o Ensures **Test Maintenance Reason** under **Quality Assurance** section is updated appropriately.
- $\circ \;\;$ Changes RPD type based on outcome of script failure investigation.
- o Ensures appropriate labels are used while opening JIRA issues.

Code reviews

- o Ensures code standards are followed.
- o Identifies scope for optimizing and communicates the same.
- o Ensures repetitive code blocks are converted into functions.
- o Focuses on good design of page object functions.
- o Ensures proper Naming Conventions are followed.
- o Effectively and Diplomatically communicates changes required to vendors.
- o Ensures scripts are reviewed within 5 days from the time it is flagged as Code Review (Vendor Project).

· Communicates Effectively

- Develop positive working relationships with Analysts, PD and Engineering.
- O Asks appropriate questions to Analysts, PDs and Engineers.
- o Communicates with Analysts regarding the Automation Roadblocks.

• Learning and Development

- Makes effort to gain product knowledge.
- Makes effort to stay up to date with latest automation practices.
- o Contributes to documentation of reusable components.

Important Emails

Wednesday, May 11, 2016

3:09 AM

Review & identify root cause of automation errors and find

Monday, May 23, 2016 11:04 PM



Subject	RE: Review & identify root cause of automation errors and find solutions
From	Sunitha Gangineni
То	Muralidhar Takkeda; Naveen Nemani; Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Balu Mahendra Katta; Eyme Ann Mathew
Sent	Monday, May 23, 2016 9:59 PM

Hi everyone,

We have just collected a few instances where the workflows are inconsistently followed across the groups. And, placed in the grid below to review in tomorrow's meeting.

S.No Workflow Inconsistencies - Scenario Existing workflow /Suggested workflow RPDs Comments / Details

1 If the script fails when there is an enhancement /change in the app for which there is a communication gap between either PD/Functional Analyst or Functional Analyst / Scripter Type of the RPD has to be changed to ER

Resolution Code - Implemented Enhancement Test failure Reason - Update Test - PD / Update Test - QA Reason field - update step Analytics :

.....

Core:

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22481554" RPD:22481554
HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22966078" RPD:22966078

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22966078" RPD:22966078
HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=23397549" RPD:23397549 1. RPD type set to Question and resolved with Clarified Behavior/Answered Question resolution code

2. RPD type set to Question and resolved with Clarified Behavior/Answered Question resolution code but the test failure reason is not updated to Update Test – PD

Core:

Three RPDs were resolved with the resolution code APP/Code Engineering Fix, TFR as Release Blocker and Reason field as Script Error

2 When updated script is not merged to appropriate location TBD Analytics

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=21711397" RPD:21711397 HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22049476" RPD:22049476

- 1. RPD was resolved with Obsolete- No longer Relevant resolution code with Release Blocker in the TFR and Script Error in the Reason field.
- 2. RPD was resolved with Implemented Enhancement changing the RPD type to ER, TFR as Test Environment and Reason field as Update Step
- 3 When the script was updated with increased wait time TBD Analytics

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=21840331" RPD:21840331

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=21306697" RPD:21306697

- 1. RPD was resolved by changing the type to ER with Implemented Enhancement Resolution code, TFR is updated with Update Test QA and Reason field as Script Error
- $2.\ RPD\ was\ resolved\ with\ App/Code\ engineering\ Fix,\ TFR\ as\ Existing\ Bug\ and\ Reason\ field\ as\ Update\ Step$
- 4 When the scripter updates the code to improve error logging TBD

Analytics

 $HYPERLINK\ "\underline{http://is.factset.com/rpd/summary.aspx?messageid=23541213}"\ RPD:23541213$

 ${\it HYPERLINK~"} \underline{http://is.factset.com/rpd/summary.aspx?messageid=21906309"} \ RPD:21906309$

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=21662046" RPD:21662046

- 1. RPD was resolved with resolution code App/Code Engineering Fix, TFR with Release Blocker and Script Error in the Reason field
- 2. RPD was resolved with resolution code App/Code Engineering Fix, TFR with Intermittent and Script Error in the Reason field
- 3. RPD was resolved with Obsolete No Longer Relevant , TFR as Release Blocker. Reason field with Update Step

5 When reported intermittent issues

Few non-replicable RPDs are resolved directly without any proper investigation RPD should be resolved with Obsolete-No Longer Relevant Test Failure Reason - Intermittent

Reason - N/A

QA Lead/PD could have taken to the next level of investigation. (In order to avoid the RPDs from the call it list, they could have removed Online Version Analytics HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=23644913" RPD:23644913

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22432923" RPD:22432923

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22263026" RPD:22263026

RPDs that got resolved directly without any investigation

Analytics

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22539115" RPD:22539115

Core

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22964516" RPD:22964516 HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=22962151" RPD:22962151

- $1.\ RPD\ was\ resolved\ with\ resolution\ code\ Obsolete\ -\ No\ Longer\ Relevant,\ TFR\ as\ Release\ blocker\ and\ Reason\ field\ N/A$
- 2. RPD was resolved with resolution code Obsolete No Longer Relevant, TFR as Release blocker and Reason field Script Error

3. RPD was resolved with resolution code Obsolete - No Longer Relevant, TFR as Intermittent Bug and Reason field Script Error

Categories suggested:

Please feel free to suggest any other categories which makes the process of classifying issues easier.

S. No Suggested Category Location Reason Reference RPDs

1 Update Test - Scripter Test Failure Reason under QA section It acts as a metrics while tracking the list of RPDs where the scripter could not update the script despite the functional analyst has communicated the change. Analytics

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=21313688" RPD:21313688 HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=21332837" RPD:21332837

Core Product

HYPERLINK "http://is.factset.com/rpd/summary.aspx?messageid=23397549" RPD:23397549 http://is.factset.com/rpd/summary.aspx?messageid=22481554 RPD:22481554

Thanks,

Sunitha

----Original Appointment----

From: Muralidhar Takkeda

Sent: Thursday, May 19, 2016 6:26 PM

To: Muralidhar Takkeda; Naveen Nemani; Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Balu Mahendra Katta; Sunitha Gangineni; Eyme Ann Mathew

Subject: Review & identify root cause of automation errors and find solutions

When: Tuesday, May 24, 2016 5:30 PM-6:30 PM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi.

Where: Hyderabad 504

Hi All.

Scheduling a follow-up meeting to discuss on the items listed in the below email.

Thanks, Murali.

From: Naveen Nemani

Sent: Tuesday, May 17, 2016 9:48 PM

To: Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Balu Mahendra Katta; Sunitha Gangineni; Muralidhar Takkeda; Eyme Ann Mathew

Cc: Alisa C. Berry; Jay Militscher; Ken D. Morris

Subject: RE: Review & identify root cause of automation errors and find solutions

Thanks, Balu, Murali and Sunitha, for your work in classifying the automation errors reported by the regression testers.

We had a good start today

Let's all work together to minimize the automation errors and false positives.

Automation failures due to lack of communication about changes in apps is major contributor to the overall number of failures/false positives. The automation, analyst and regression teams need to work together to pronounce this problem to our stakeholders and improve things in future. Let's tackle this as our first step.

We will continue to meet and discuss the below type of errors and ways to minimize them in future.

- Intermittent/inconsistent failures
- Failures due to environmental issues
- Timeout issues

Thanks everyone for the time and feedback today.

-naveen

-----Original Appointment-----

From: Kranthi Popuri

Sent: Monday, May 16, 2016 4:38 PM

To: Kranthi Popuri; Bhupender Agarwal; Priyanka Muddalapuram; Avanthi Rentala; Vasu Nakka; Naveen Nemani; Balu Mahendra Katta; Sunitha Gangineni; Muralidhar Takkeda; Eyme Ann Mathew

 $\label{lem:subject: Review \& identify root cause of automation errors and find solutions$

When: Tuesday, May 17, 2016 5:30 PM-6:30 PM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi.

Where: Hyderabad 505

Agenda:

Review & identify root cause of automation errors and find solutions:

<< File: Automation issues root cause_BK.xlsx >>

<< File: Core Automation errors classification by MT(March to till date).xls >>

<< File: Analytics Regression_SG.xlsx >>

Viewing Automation-Screenshots for unreplicable automation script issues.

Wednesday, May 11, 2016 3:19 AM

Subject	RE: Viewing Automation-Screenshots for unreplicable automation script issues.
From	Sunitha Gangineni
То	Sumathi Nandagopalan
Сс	Rajeeta Krishnan; Kate M. Kuzin; Bhupender Agarwal; Pavan Alenji
Sent	Thursday, May 05, 2016 11:06 PM

Hi Sumathi,

I liked the idea and we are fine to follow this as it actually gives scope for regression testers to debug the tellus results with a better understanding in differentiating whether they are actually script errors or Application issues/ timed out errors by viewing the screenshots.

I have discussed the same with other TLS as this workflow has to be followed same across the regression groups. We are good to move with this actually, but would like to let you know the impact we have when we ask regression tester to follow this

- To dig out further by viewing the screenshots and figure out whether it is a script error or
 Application related issue regression tester have to invest some additional time. Also, if there are
 multiple screenshots captured then, they really have to invest a good amount of time as they have
 to view all the screenshots.
- As we are not receiving the tellus results for few automated jobs on time, especially for backward
 compatibility tests on Fridays, regression testers may not get time to check all this at the last
 moment and we might need to carry forward reviewing the tellus results received after 2:30 PM
 to fourth day and this could affect the time allotted for Prebuild Testing/Reviews
- 3. When there are multiple test cases get failed all the test cases failed may not be due to the same error one might fail due to script error /timed out and the other might be an application issue which is non replicable here it might create an ambiguity for them whether to report it as a script error or application bug as currently we are reporting all the issues associated with the failed test cases of a Tellus Results in a single RPD.
- 4. All the failed test cases may not have the screenshots here they might not be good enough to take a call whether it is a script error or Application issue by viewing the screenshots associated to one or two test cases as they still have a question why the other test cases got failed.
- 5. As this is new for them to follow, it might be a problem again if they add APP QA Automation (Bug found by Automation XXXX) to the RPDs when they are not actually an Application related issue. Later we have to remove the Product.

Can we have QA Leads/Automation Analysts to take the call and add APP QA Automation (Bug found by Automation XXXX) product when the error caught by the tellus seems to be an Application related issue which is non replicable as the replicable issues are easily identified by the regression testers.

We can have this followed by the regression team once we can give them a clear idea how to minimize the time invested for viewing the screenshots and what actually they have to view and what they have to do when multiple test cases get failed due to different errors.

Please let me know your thoughts on this.

Thanks, Sunitha.

From: Sumathi Nandagopalan

Sent: Wednesday, May 04, 2016 2:23 AM **To:** Sunitha Gangineni; Pavan Alenji

Cc: Rajeeta Krishnan; Kate M. Kuzin; Bhupender Agarwal

Subject: Viewing Automation-Screenshots for unreplicable automation script issues.

Hi Sunitha and/or Pavan,

We had a discussion regarding RPD:23403647 in our automation meeting today and wanted to provide some updates related to that. RPD:23403647 was raised by the regression team as Test Script Update RPD as the issue was not replicable manually or through adhoc automation run. But when we investigated the RPD, we saw the screenshots captured during automation and all were related to calculation errors with different benchmarks which were only replicable around that time when the script was run and not replicable later, so I have added a PD to investigate this issue right now.

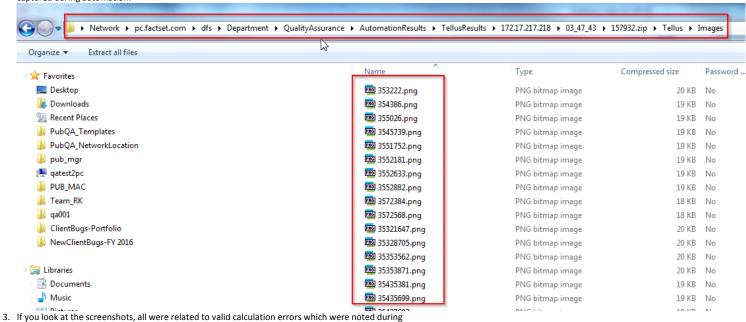
Going forward, in such circumstances, can we have the regression testers look at the screenshots attached to the tellus links and add the appropriate products if it's a valid issue, in this case **App QA Automation** (Bug found by Automation - Analytics) had to be added instead of Test Case Request.

Steps to view screenshots in the tellus links:

When you view http://tellus/result-chunk.php?chunkid=157932 in Chrome, if you right click on the Project Archive zip and select 'Copy Link Address' and paste it in windows explorer.



2. You will see the below in windows explorer, click on Tellus> Images and you can view all images captured during automation.



Please let me know if there is any question or concern.

the time the script was run.

Thanks, Sum

Training Plan For QA Team

Wednesday, May 11, 2016 3:23 AM

Subject	RE: Training Plan For QA Team
From	Mustaq M. Mohammed
То	Jyothy Heda
Сс	Naveen Nemani; Kranthi Popuri; Pavan Alenji; Shafia Khadeer; Eyme Ann Mathew; Vasu Nakka; Bhupender Agarwal; Avanthi Rentala; Padmini Rajanala
Sent	Tuesday, May 10, 2016 8:39 PM

Hi Jyothy,

Please find my comments below in purple color.

Thanks, Mushtaq.

From: Jyothy Heda

Sent: Thursday, May 05, 2016 4:51 PM

To: Mustaq M. Mohammed

Cc: Naveen Nemani; Kranthi Popuri; Pavan Alenji; Shafia Khadeer; Eyme Ann Mathew; Vasu Nakka; Bhupender Agarwal; Avanthi Rentala; Padmini Rajanala

Subject: RE: Training Plan For QA Team

Hi Mustaq

Thanks for your inputs.

Wanted to check on few points mentioned below, my comments in Blue, the ones in **Bold** need clarification:

- 1. We can skip "present a problem" module at this time for ATLs.- Present a Problem? Are you referring to the project at the end?

 I am referring to point#3 in slide6.
- 2. Focus on..
 - a. An interpretation of the team lead role
 - i. Have the ATLs write the summary and share with the council for review- Who would be the council? Instead of a written test, I would better for them to Orate this. It will also boost up their Confidence levels in public speaking and point No I, about communication verbally QA managers and trainers are council members. I think we can ask them to write the summary (but not the written test), and they can speak the same in public. Please let me know your thoughts on it.
 - ii. The council will review and share feedback with the ATLs
 - b. People management and leadership concepts
 - i. Are these topics just repetition of what's covered in ITM and BOM? If not, can the training department share the latest curriculum to be used for the program?- No would not be the same, as I have clarified that day- would be dealt in detail and would share the outline of the program. Here's what we have in ITM and BOM: https://underground.factset.com/learning_center/talentdevelopment/leadershipcourses/coaching
 - c. Understanding of new org structure, roles and responsibilities of dotted line and solid line management structure Done, can be replicated as Point a
 -ATLs have to write the summary understanding of the org structure, roles and responsibilities, protocol and performance evaluation process. The council will assess the
 documentation submitted by ATLs and provide feedback as appropriate
 - d. Essentials of creating contingency plans, i.e. people backup and project backup BCP(business continuity planning) Training
 It's all about creating a healthy backup for team members assigned with some important roles and backup for various project related work.
 - e. Delegation and balancing work assignment- Done, Delegation & prioritization would be covered in Time management session
 - f. Effectively provide feedback to team members- Giving Effective Feedback would be added to the plan
 - g. Understating of developmental needs and developing your team members- Is it related to Team management or Mentoring? Need more details
 It is related to an understanding of what is needed for development of a team and mentoring team members.
 - h. Motivating team members- Motivation Training
 - i. Communicating with team members and outside the team- Effective Communication & 3 Cups of Tea
 - j. Managing discipline- Would be a part of Time management

Do let me know, if I missed on anything and Will start working on the plan, post clarifications from your side.

Thanks, Jyothy

From: Mustaq M. Mohammed

Sent: Wednesday, May 04, 2016 12:23 AM

To: Jyothy Heda

Cc: Naveen Nemani; Kranthi Popuri; Pavan Alenji; Shafia Khadeer; Eyme Ann Mathew; Vasu Nakka; Bhupender Agarwal; Avanthi Rentala; Padmini Rajanala

Subject: RE: Training Plan For QA Team

Hi Jyothy,

Here are few changes recommended in the training plan for QA ATLs, please review and let us know. We shall meet to finalize:

- 1. We can skip "present a problem" module at this time for ATLs.
- 2. Focus on..
 - a. An interpretation of the team lead role
 - i. Have the ATLs write the summary and share with the council for review
 - ii. The council will review and share feedback with the ATLs
 - b. People management and leadership concepts
 - i. Are these topics just repetition of what's covered in ITM and BOM? If not, can the training department share the latest curriculum to be used for the program?

Here's what we have in ITM and BOM: http://underground.factset.com/learning_center/talentdevelopment/leadershipcourses/coaching_

- c. Understanding of new org structure, roles and responsibilities of dotted line and solid line management structure
 - -ATLs have to write the summary understanding of the org structure, roles and responsibilities, protocol and performance evaluation process. The council will assess the documentation submitted by ATLs and provide feedback as appropriate
- d. Essentials of creating contingency plans, i.e. people backup and project backup
- e. Delegation and balancing work assignment
- f. Effectively provide feedback to team members
- g. Understating of developmental needs and developing your team members
- h. Motivating team members
- i. Communicating with team members and outside the team
- j. Managing discipline

Thanks, Mushtag.

From: Naveen Nemani

Sent: Monday, May 02, 2016 1:51 PM

To: Jyothy Heda

Cc: Kranthi Popuri; Mustaq M. Mohammed; Pavan Alenji; Shafia Khadeer; Eyme Ann Mathew; Vasu Nakka; Bhupender Agarwal; Avanthi Rentala; Padmini Rajanala

Subject: RE: Training Plan For QA Team

Here's the deck

From: Naveen Nemani

Sent: Monday, May 02, 2016 1:44 PM

To: Jyothy Heda

Cc: Kranthi Popuri; Mustaq M. Mohammed; Pavan Alenji; Shafia Khadeer; Eyme Ann Mathew; Vasu Nakka; Bhupender Agarwal (bhagarwal@factset.com); Avanthi Rentala; Padmini

Rajanala (<u>prajanala@factset.com</u>) **Subject:** RE: Training Plan For QA Team

Looping in Sr team leads and above.

We will get back to you soon with the changes/customization we're looking for QA ATLs.

The analysis for training needs for employees participating in project meetings with overseas colleagues – this will take some time. Our immediate focus is on the ATL grooming program.

Regards, naveen

From: Jyothy Heda

Sent: Monday, May 02, 2016 1:38 PM

To: Naveen Nemani

Subject: Training Plan For QA Team

Hi Naveen,

Just wanted to check with you about, the analysis you wanted to get back to us with- for training of your Team, who attend calls with the US.

Also, please let me know when can we kickoff the plan we suggested, or if you have any suggestions to be made. Iam attaching the deck proposed-for your reference.

Looking forward for your response,

Thanks,

Jyothy Heda,

Manager – Corporate Training, Human Resources

<u>iyothy.heda@factset.com</u> **T** +91 40 4455 7000;extension: 7186 **M** +91-7331159971 **F** +91-40-4455-7001

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Thief helpers (suggestions/recommendations which were accepted)

Wednesday, March 08, 2017 6:59 PM

Subject	FW: Thief helpers	
From	Eyme Ann Mathew	
То	QAAutomation TLs	
Sent	Wednesday, March 01, 2017 6:51 PM	

Hi Everyone,

Please pass this on to your teams that they can continue to raise issues seen with Thief helpers but we will need to ensure the following so that they are prioritized well as they will be working on the major blocking issues currently due to their resource crunch.

When you file the issue, let's ensure that the following details are added:

- Impact on the test cases/application (number of existing test cases broken/ number of cases or applications roadblocked/ if workaround exists mention what is done for the time being)
- Loop in an App engineer so that they can help with setting up a reproducer if required
- Application URL
- Details of the issue as we already do

Please let add your input if you think something more will help based on your experience.

Thanks, Eyme

From: Rajul Shrivastava

Sent: Tuesday, February 28, 2017 11:50 PM

To: Eyme Ann Mathew <emathew@factset.com>; Vasu Nakka <vnakka@factset.com>; Ken D. Morris

<kmorris@factset.com>
Subject: FW: Thief helpers

FYI

Thanks

Rajul Shrivastava

From: Rajul Shrivastava

Sent: Monday, February 27, 2017 3:21 PM

To: Alisa C. Berry <aberry@factset.com>; Kate M. Kuzin <kkuzin@factset.com>; Kristin E. Bedoukian

<kbedoukian@factset.com>; Jay Militscher <jmilitscher@factset.com>

Cc: Dan Hoffkins < dhoffkins@factset.com>

Subject: Thief helpers

Hi all

We had a discussion with Kevin and Evan today on thief helpers in regards to support for Thief helpers creation and maintenance.

They have very limited capacity at hands to support creation of thief helpers for Automation, as the team is getting busy with Mobile and Thief grid work. Their concern is about what should they support, thief helpers or actual delivery

So few suggestions/recommendations which were accepted:

- #1. If Application Engineering teams have capacity to do maintenance and creation please have them reach out to Evan. Thief team is okay to take their support
- #2. They still will provide immediate support for any helpers which may road block delivery of a product/enhancements.
- #3. We will still open request to thief helpers to them, components which are not road blocks, but they will be prioritized lower on list

Kevin did mention he may hire app engineers in HYD as he had submitted a proposal for same to Roberto, he will get back on that to us. If he gets approval he can hire a person for thief helpers

Thanks Rajul Shrivastava

GIT Structure continued

Friday, March 10, 2017 7:01 PM

Subject	RE: GIT Structure continued	
From	Eyme Ann Mathew	
То	Avanthi Rentala; Bhupender Agarwal; Deekshith kumar Lingoju; Mahendra Tribhuvan Sura; Priyanka Muddalapuram; Vasu Nakka; Rajul Shrivastava; Ken D. Morris; Joseph Hwang; Krishnateja Surapaneni	
Sent	Friday, March 10, 2017 2:57 AM	

Hi Everyone,

I have updated the Onenote with the points discussed yesterday:

- GIT FAQs
- CI Tasks 03/08/17

Please find the same below for your reference: To Dos in RED

GIT Structure:

Minor version(highlighted in yellow) indicates TellusDev or Tellus

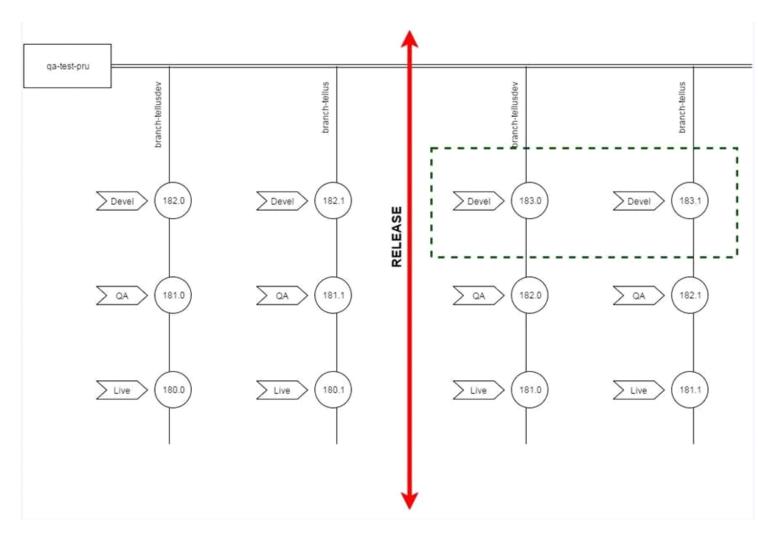
Online:

The current structure in GIT has 6 branches: Devel.dev, Devel, QA.dev, QA, Live.dev and Live With this, the weekly merge will become a tedious task as Merging of branches has to be done and 6 releases for the tests repo and similarly 6 releases for Page objects repo for each application(12 releases).

Solution ->

- 2 Branches TellusDev, Tellus each for tests and page objects (4 releases)
- Major version should be the Online version

TellusDev	Tellus	
181. <mark>0</mark> .0 [Live]	181. <mark>1</mark> .0 [Live]	
182. <mark>0</mark> .0 [QA]	182. <mark>1</mark> .0 [QA]	
183. <mark>0</mark> .0 [Devel]	183. <mark>1</mark> .0 [Devel]	



Pros:

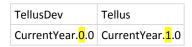
- This way, you release a new tag only for Devel when there is a promotion
- No merging involved

Cons:

• Atlas will need to maintain Live system? No

Atlas:

- Needs only one version and latest patch can be picked
- Major version indicates Current year to help track the changes relative to a time frame



eg. Regular build -> 17.0.0 branchbuild -> 17.0.0-branchbuildname

Pre-build:

- Selenium doesn't support dist tags, hence the following convention for all project types
- Major version should be 0

TellusDev	Tellus
0.0.0-pa3regression.revisions (eg. 0.0.0-pa3regression.0 0.0.0-pa3regression.1)	0.1.0-pa3regression.revisions (eg. 0.0.0-pa3regression.0 0.0.0-pa3regression.1)
Or	Or

0.0. revisions-prebuildname (eg. 0.0.0-pa3regression 0.0.1-pa3regression)

0.1.revisions-prebuildname (eg. 1.0.0-pa3regression 1.0.1-pa3regression)

What will the Test Case Location on JEP have?

Ans:

Online: Devel, QA, Live and Prebuild/Branch [Tellus will translate the Test Case location on JEP

based on Online Tracker]

Atlas: Latest, Prebuild/Branch

Adhoc: Prebuild/Branch, Highest 3 versions of Major versions[GIT] OR NPM

module/Gem[Artifactory]

 $\label{location} \textbf{Note-Test Case location should support Perforce and GIT for a while, so the logic discussed about}$

should be built into the Test Case population

Source for Test Case Location population?

Ans: GIT

Source for downloading the scripts

Ans: Artifactory

Update RPD:28884568 specs to support GIT structure – Update RPD - Krishnateja

Web hook modifications:

Modify the Web-hook to reflect versioning changes as described above — RPD TO BE FILED - Joseph Can we enhance Web-hook to support passing a commit message? — Question for Joseph

Serial number for CID:

Framework

Get a dedicated pool for CI - RPD TO BE FILED - Vasu

Create an end-point to provide serial numbers and set caccess - RPD TO BE FILED - Vasu

Create an end-point to release serial number - RPD TO BE FILED - Vasu

Store info(Serial number, FactSet .Net Username, FactSet .Net Password) in test-

config.json(Should apply for Tellus jobs too) - RPD TO BE FILED - Vasu

CI

Enhance Jenkins/CI job config to do the following - RPD TO BE FILED - Rajul

- Request for serial number with Parameters (Caccess, type of pool)
- Should request to release the serial number at the end of the job

Functional

Modify utilities in Selenium and Protractor to read the FactSet Username directly from test-config.json - RPD TO BE FILED - Eyme

Create utility to read from test-config.json for Selenium - RPD TO BE FILED - Eyme

Communication process for changes during CI testing: TO DO - Eyme

Establish a workflow

Scripters for maintenance

Measuring new development vs Maintenance

Tuesday, March 21, 2017 4:30 PM

Subject	Measuring new development vs maintinance
From	Deekshith kumar Lingoju
То	Analytics Automation
Сс	Eyme Ann Mathew
Sent	Tuesday, March 21, 2017 4:29 PM

Hi All,

In-order to clearly measure the efforts put on new automation vs maintenance/update work we want you to mention the count in each week's updates. We also want to measure the percentage of time spent on new development/maintenance.

Here is how the sample updates will look like:

- Test cases updated: 9, Utilities/Page Objects updated: 0, Test Cases Created: 0, Utilities created: 0
- Time Spent on new test cases: 40%, Time spent on maintenance: 60%

Please let me know if you have any questions.

Thanks, Deekshith

Quant Repository Structure

Tuesday, March 28, 2017 9:56 PM

RE: Quant Repository Structure
Aaron Fetterman
Deekshith kumar Lingoju; Durga Prasad Vemula; Usha Sai Masabattula
Bhupender Agarwal; Santhoshi Chepuru; Priyanka Ghose
Tuesday, March 28, 2017 8:21 PM
P
Quant Apps Repositor

Powerpoint attached

----Original Appointment----

From: Aaron Fetterman

Sent: Thursday, March 23, 2017 6:42 PM

To: Aaron Fetterman; Deekshith kumar Lingoju; Durga Prasad Vemula; Usha Sai Masabattula **Cc:** Bhupender Agarwal (bhagarwal@factset.com); Santhoshi Chepuru (csanthoshi@factset.com);

Priyanka Ghose (pghose@factset.com) **Subject:** Quant Repository Structure

When: Tuesday, March 28, 2017 10:00 AM-10:45 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Hyderabad 502 VideoConference; Norwalk 601 102 VideoConference

Deekshith and I talked a few weeks ago about doing a presentation for QA on how we're structuring our code into several repositories, which has more of an impact for your automated tests as we share those components across applications.

I grabbed 502, but I have no idea how close that is to any of you. If you want to get a room in a different block or just use zoom, let me know.

Thanks Aaron

QAI Training

Wednesday, March 29, 2017 4:33 PM

Subject	RE: QAI Training
From	Chris Werner
То	Surekha Vullekki; India QA TLs and Above; Naveen Nemani; Angela Yacovelli
Sent	Wednesday, March 29, 2017 1:04 PM
Attachments	QAI

Attached is the presentation from Monday.

Let me know if there are any follow up questions or suggestions based on the presentation.

----Original Appointment-----

From: Surekha Vullekki

Sent: Thursday, March 23, 2017 2:25 PM

To: Surekha Vullekki; India QA TLs and Above; Chris Werner; Naveen Nemani

Subject: QAI Training

When: Monday, March 27, 2017 4:30 PM-5:30 PM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi.

Where: Hyderabad 802 VideoConference

We are planning to cover the following topics

- a) Features released in past 6months in QAI
- b) Filters in status web page
- c) Oncall schedule, delay in devel promotions

Please let us know if you want us to cover on any other specific topics

Thanks Surekha

Endpoints for QA Services Testing

Thursday, March 30, 2017 5:24 PM

Subject	Endpoints for QA Services Testing
From	David Goldbaum
То	Kate M. Kuzin; Rajeeta Krishnan; Taran Rorem; Bhupender Agarwal; KIRTI Shukla; Rajul Shrivastava
Sent	Saturday, February 04, 2017 3:29 AM
Sent Attachments	sample_rg_ rows_res sample_rg_ parc_resp sample_par c_post_b Remote Grid - Ser
	Remote Grid - Ser

Endpoints for QA Services Testing

Monday, January 23, 2017 11:41 AM

Create Session

Request

Method: POST

URL: https://pa.staging-cauth.factset.com/services/pa-remote-grid/session

Body: {}

Response

Expected response code: 201 OK

Example Body (json):

```
"sessionId":
"YyPFekaOl/497/ifNcLWbQHY33MJ4h6jTdDyUr89IZIO1eoNW4K5RVCfMNlc+E+jAmNbh
RZCnX88jTRPJGrYbau2RSNq0woFJ7ErT9z6u+qEmKrMduTAZdZpVgAzPceQUadXeWRQ7/H
305PB1AoM2adgy4wd/k1dzx9xi+s2uotvMqG3cQ4
+kSYGlmtulWem;bObDX4716iIqWkkAIuiAug=="
}
```

Note: Actual value of "sessionId" will be different every time a new session is created. Whatever value is returned, it needs to be saved for use in requests below.

Tile Fetch

Request

Method: POST

Example URL: https://pa.staging-cauth.factset.com/services/pa-remote-grid/report-v2/rg4?
https://pa-remote-grid/report-v2/rg4?
https://pa-remote-grid/report-

<u>&fetch from cache=true&remove extraneous visible tags=true&save to cache=true&send total dat</u> e=true&session id=74d98026-63f0-1e1f-af98-7669125e6397

&show_grouping_ids=true&skip_layout=false&skip_load=true&use_shortened_tags=true&version=3

Note: "rg4" must be kept the same for all requests for a given tile, the "4" is just a counter, so if you make a request for another tile, use 5 or whatever, as long as it stays the same for a tile

Query string args:

- 1. acct name name of the acct to use
- 2. bench_name name of the benchmark to use
- 3. consumer always set to "PA3"
- 4. doc_name PA document, report, and tile to fetch. In the above example, "PA_DOCUMENTS:DEFAULT;report0;tile0" means the Weights tile in the Exposures report in the default document.
- 5. fetch_from_cache tells PARC if it should take advantage of cached data, set to "true" (or "false")
- 6. remove_extraneous_visible_tags remove the "visible" tag from the groups section if expand all/collapse all/show all groups is set, set to "true"
- 7. save to cache tells PARC if it should save results to cache, set to "true" (or "false")
- 8. send_total_date set to "true"
- 9. session_id a GUID, NOT *the sessionId from above*. Tells PARC what ID to use for session state. <u>See PA3 generateGuid function for sample js code</u>.
- 10. show_grouping_ids adds grouping ids to PARC JSON, set to "true"
- 11. skip layout skips the layout part of the fetch, set to "false"
- 12. skip_load set to "true" on first PARC request, "false" on subsequent ones not being used anymore
- 13. use_shortened_tags set to "true"
- 14. version set to "3"

Additional Headers:

- 1. Content-Type: application/json;charset=UTF-8
- 2. x-remote-grid-session-id: <the value of sessionId returned by Create Session request above>
- 3. X-Fdsa-Long-Request-Deadline: <sets the long running deadline, PA3 uses 10 and then does long-running, can be up to 70s before lima times out>

Body:

Json object containing the following properties:

- 1. global "docSettings" from the PA3 document
- 2. local "tileSettings" for a given doc/report/tile from the PA3 document
- 3. name name of the tile
- 4. overrides not used in production, allows for telling PARC to overlay PA3 doc settings
- 5. parcCache PARC uses this for parc'ing lot caching, includes time report was last run and if this request includes "dirty" settings
- 6. title title of the report as defined **TODO???**
- 7. type string that maps to entries in app_server_db.txt, correlates to app types in PA2, PARC translates to appropriate formatting

<<sample_parc_post_body.json>>

Response - Long running

If request takes longer than the X-Fdsa-Long-Request-Deadline set in the request, e.g. 10 sec, then the operation goes into long running mode, which means a response is received indicating that the calculation is not done and the client should check back later. The response includes a header indicating what url should be hit to check if the calculation is done. PA3 will poll every second in long running mode for a period of time and then start to back-off, eventually waiting 30 seconds between checks.

Expected response code: 202 Deadline Reached

Expected response headers:

- 1. Location: <url path of where the client should check if the calculation is done>
 - a. Example: /services/pa-remote-grid/report/rg4/pickup/f45689de846530c102ff01feacb1894e7f02?homecluster=3&key=179BA53AEFC474AA99139BF589C08665&remote_grid_session=4qzbWB8XPnfVfcdEL9RySiClVxjfnUWDNn1rGcgHIGFSVgrg%2F09walEGqokY6fgFhsAnH241Oe2w9YhsEyJby5odiAw7KdppeJkang6fZAk9J%2B5ci8WldP%2BAorU57bKOPwircjEejUqCQwPuAPIc2Bk2k%2BpA5Lcg6MdKf2NkV3AF7DGffdNkzJRAZhlso5Ji%3BNqSVIhwy40BAWr5poRxueg%3D%3D

Expected response body: <empty>

Client then makes a request to the Location URL and will get back either a "202 Response Not Ready" or a "200 OK". If 202, then there will be another Location header that should be used to check again. If 200, see next section.

Response - Calculation Complete

Expected response code: 200 OK

Expected response body: <meta data for the parc response, headers, footers, col names, string table, etc..., **no actual table data yet, but this is being fixed>**

Example:

<<sample_rg_parc_response.json>>

Fetch Rows

Request

The initial response from remote grid will not contain any row data, this is being fixed. Currently, the front-end makes another request to fetch the rows and also makes this type of request when the user scrolls the table.

Method: POST

Example URL: <a href="https://pa.staging-cauth.factset.com/services/pa-remote-grid/report-v2/rg4/rows/0/50" Note: "rg4" must be the same as used in the path of PARC request above. "/rows/0/50" requests data rows 0 through 50 at the top level grouping, but remote grid may send back more or less depending on data and what groups are expanded.

Additional Headers:

- 1. Content-Type: application/json;charset=UTF-8
- 2. x-remote-grid-session-id: <the value of sessionId returned by Create Session request above>

Response

}

}

Simulate Expand Top Grouping

Request

Method: POST

Example URL: https://pa.staging-cauth.factset.com/services/pa-remote-grid/report-v2/rg4/rows/1/19

Note: The structure of this request is the same as "Fetch Rows" section above, but the body now indicates that group id 1 is expanded. See the note in the section above. In this case, top level rows 1-19 are being requested, but more rows will be returned because the rows of the expanded group will be part of the response.

Additional Headers:

- 1. Content-Type: application/json; charset=UTF-8
- 2. x-remote-grid-session-id: <the value of sessionId returned by Create Session request above>

Body:

Response

See example in Fetch Rows section above.

Delete Session

When a new document is opened or PA3 exists (workstation only), it tells remote grid to delete the

session that was created.

Request

Method: DELETE

URL: https://pa.staging-cauth.factset.com/services/pa-remote-grid/session

Additional Headers:

1. x-remote-grid-session-id: <the value of sessionId returned by Create Session request above>

Response

Expected response code: 204 OK

Created with Microsoft OneNote 2016.

Clearing fdsweb usersettings for PA3

Tuesday, April 11, 2017 4:56 PM

Subject	Clearing fdsweb usersettings for PA3
From	Rutuja Marathe
То	Bhupender Agarwal
Sent	Monday, April 03, 2017 10:04 PM

Hi Bhupender,

Here is to link to documentation for fdsUserSettings: https://gitlab.factset.com/web-infrastructure/fds-user-angular

For clearing settings, there are two ways:

1. Clear all PA settings – this will delete all PA settings which include non PA3 specific settings also

```
fdsUserSettings('PA').clear();
```

2. Clear only PA3 specific settings – this is safest way to avoid deleting non PA3 specific.

```
var paSettings = fdsUserSettings('PA');
  paSettings.get().then(function(settings) {
     paSettings.pa3Settings = {};
     paSettings.save();
});
```

It will be good if we can find out way without clearing settings. But if you decide to go with this solution then I will prefer you use second solution. Let me know if there are any questions.

Thanks, Rutuja

Alpha Testing overview

Saturday, April 15, 2017 2:27 AM

Subject	RE: AT overview
From	Deekshith kumar Lingoju
То	Analytics Automation
Sent	Saturday, April 15, 2017 12:31 AM

FYI

From: Henry Chun

Sent: Thursday, May 26, 2016 2:31 AM

To: Kate M. Kuzin < KKuzin@factset.com>; Geovanna G. Bonilla < marcia.bonilla@factset.com>; Nikitha Kodavoor < nkodavoor@factset.com>; Biswanath Padhi < biswanath.padhi@factset.com>; Deekshith kumar Lingoju < dlingoju@factset.com>; Durga Prasad Vemula < durgaprasad.vemula@factset.com>; Usha Sai Masabattula < ushasai.masabattula@factset.com>; Santhoshi Chepuru < csanthoshi@factset.com>; Priyanka Ghose < pghose@factset.com>; Pavan Alenji < palenji@factset.com>; Prathima Gajarla < prgajarla@factset.com>

Subject: RE: AT overview

Hi Everyone,

I hope you all found the overview useful and were able to get value out of them.

For reference, the PowerPoint <\pc.factset.com\dfs\Users\Norwalk\hchun\Presentations\RiskQuant Concepts\AT Concepts\High Level Intro to AT May 2016.pptx> and the recording <\pc.factset.com\dfs\Users\Norwalk\hchun\Presentations\RiskQuant Concepts\AT Concepts\High Level Intro to AT May 2016.mp4> of the talk can be accessed via the direct links.

For information, they are located in the following directory, which also contains the "First Day as Quant Testing Alphas.doc <\\pc.factset.com\\dfs\\Users\\Norwalk\\hchun\\Presentations\\Risk\Quant Concepts\\AT Concepts\\First Day as Quant Testing Alphas.doc>" that I referred to at the end of the presentation. Feel free to go through it and give it a try – it goes little deeper into specific tests in the investment domain, but hopefully it's not a leap from the restaurant example we went over today.

H:\Users\Norwalk\hchun\Presentations\RiskQuant Concepts\AT Concepts <\\pc.factset.com\dfs\Users \Norwalk\hchun\Presentations\RiskQuant Concepts\AT Concepts>

If anyone has any questions, please don't hesitate to reach out to me.

Thanks Henry

----Original Appointment-----

From: Kate M. Kuzin

Sent: Friday, May 20, 2016 9:52 AM

To: Kate M. Kuzin; Henry Chun; Geovanna G. Bonilla; Nikitha Kodavoor; Biswanath Padhi; Deekshith kumar Lingoju; Durga Prasad Vemula; Usha Sai Masabattula; Santhoshi Chepuru; Priyanka Ghose; Pavan

Alenji; Prathima Gajarla (prgajarla@factset.com < mailto:prgajarla@factset.com >)

Cc: Rajeeta Krishnan; Bhupender Agarwal

Subject: AT overview

When: Wednesday, May 25, 2016 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Norwalk 601 102 VideoConference; Hyderabad 506 VideoConference

I will be using GC to record this demo.

http://www.factset.com/conferencing

Global Crossing: 444 or 8007216994 7 digit: 8101052

Hello everyone,

Henry Chun has graciously offered to give us an overview of AlphaTesting. It is a great time to ask questions and learn more about the product you test.

Regards, Kate

000 Guidelines

Tuesday, April 18, 2017 4:18 PM

Subject	OOO Guidelines
From	Deekshith kumar Lingoju
То	Analytics Automation
Сс	Eyme Ann Mathew
Sent	Tuesday, April 18, 2017 4:11 PM

Hi All,

I prepared some guidelines to follow while availing OOO.

- Employee should approach Team lead before applying leave in OOO tracker.
- In case of more than 2 days leave employee should approach team lead at least 2 days earlier and discuss about the business implications and prepare a backup plan.
- In case of more than 5 days, employee should reach out Team Lead via email mentioning the requirement and backup plan.
- Employee should send an email to his peers (working on the same project) and other stake holders informing about the leave.
 - o In case the leave is emergency type and employee could not have access to send email, request Team Lead to do the same.

• In case if employee is in Agile:

- He/she should make sure to send out standup notes.
- If there is sprint meetings(planning/backlog refinement/retrospective) inform about the leave to scrum master and change the meeting schedule(if possible) in case there is no one to represent from automation.
- o If it is a long vacation, mention it in the sprint meeting(or update the share point calendar) and have the capacity planned for automation.
- Most importantly send your week updates earlier if you plan to take leave during the end of the week.

Please make sure to follow them when apply a leave next time. Let me know if you have any questions.

You can access the same in **OOO Guidelines**

Thanks, Deekshith

Coding Standards Documentation

Wednesday, April 19, 2017 12:59 AM

Subject	RE: Coding Standards documentation
From	Eyme Ann Mathew
То	Bhupender Agarwal; QAAutomation TLs
Сс	Ken D. Morris
Sent	Friday, April 15, 2016 8:01 PM
Attachments	
	Coding Standards

Appreciate the quick feedback Bhupender, Tribhuvan and Deekshith!

I have updated the following in the attached document:

- 1) For the Indentation, I agree it's confusing and instead just clubbed function bodies and control statement blocks to follow the same indentation.
- 2) For the function names, I have updated the Protractor example.
- 3) For the Commenting and presentation, I went through few examples of functions created in the new format you suggested but it's difficult to differentiate the start of the new functions. Hence, I feel the old format would be better unless there is a better way to do it. Ideally we would like to keep it uniform across all our tools as much as possible.
- 4) For the variables, please encourage the team to use the conventions so that it's uniform across all tools.

Thanks, Eyme

From: Bhupender Agarwal

Sent: Friday, April 15, 2016 6:45 PM **To:** Eyme Ann Mathew; QAAutomation TLs

Cc: Ken D. Morris

Subject: RE: Coding Standards documentation

Hi Everyone,

Please find our (Me, Tribhuvan and Deekshith) responses in the document attached.

Thanks,

Bhupender Agarwal Senior Team Leader | QA Automation bhagarwal@factset.com T 91 9030 33 7694 FactSet Research Systems Inc.



FactSet News



Twitter



<u>Facebook</u>



From: Eyme Ann Mathew

Sent: Friday, April 15, 2016 6:10 PM

To: QAAutomation TLs **Cc:** Ken D. Morris

Subject: Coding Standards documentation

Hi Everyone,

Attached is a document with the current Coding Standards. Please review this and give me feedback by EOD as we would like to use this going forward. We will also share it with the Vendors for the project kicking off next week.

Thanks, Eyme

Scenarios which cannot be tracked using RPD for maintenance

Tuesday, April 18, 2017 5:51 PM

Subject	RE: Brainstorm - RPDs
From	Mahendra Tribhuvan Sura
То	Bhupender Agarwal; Deekshith kumar Lingoju
Sent	Tuesday, April 18, 2017 5:50 PM

HI,

I have attached the meeting notes below.

- Multiple resources working on one prebuild request.
- Code reviews for new hires.
- Providing support.
- Tracking resources working with agile processes. Jira issues do not have RPD counterparts. Ans.: Should be tracked on JIRA through labels?
- Ad-hoc debugging.
 - Example: Change made to common files/common infrastructure and involves testing/debugging.
 - Debugging involved with failures for TellusDev runs.
 Ans.: Shouldn't this be part if maintenance and new automation is done?
- Complexities faced during new test case automation. R&D involved usually goes untracked.

Ans.: We'll have new category under **App QA Automation** product named **R&D.**Innovation would still be subjective.

• Clarifications/update requests made with analysts are usually untracked.

Ans.: This tracking will be of no use instead it should be subjective.

Thanks, Tribhuvan.

-----Original Appointment-----

From: Mahendra Tribhuvan Sura

Sent: Thursday, April 13, 2017 9:20 PM

To: Mahendra Tribhuvan Sura; Bhupender Agarwal; Deekshith kumar Lingoju

Subject: Brainstorm - RPDs

When: Tuesday, April 18, 2017 12:00 AM-1:00 AM (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi.

Where: Hyderabad 805

Hi.

Let's meet to brainstorm to list down the tasks that cannot be tracked on an RPD.

Thanks,

Tribhuvan.

VRS Demo + First Test Cases

Wednesday, June 21, 2017 2:45 AM

Meeting Date: 6/21/2017 9:30 PM

Location: Hyderabad 506 VideoConference

Link to Outlook Item: click here

Invitation Message

Participants

Frank Rende (Meeting Organizer)

Bhupender Agarwal
Santhoshi Chepuru

Deekshith kumar Lingoju

Hi Bhupender, Santhoshi -

Setting this meeting to give a brief demo of VRS, and review the first couple tests I'm creating for automation to script. Let me know if there's a better time that works for you.

Thanks, Frank

I've created 2 new test cases to get started:

<u>create-and-delete-user:</u> <u>http://is.factset.com/justifier/TestManager/TestCase/141143</u> <u>create-and-delete-role</u>: <u>http://is.factset.com/justifier/TestManager/TestCase/141146</u>

How to access VRS:

URL: https://vrsqa01.open.factset.com/VermilionWeb

<u>Proxy UN</u>: vrs-asp-user Proxy PW: 22Redcat56

VRS Login Accounts:

QA Automation account:

- UN: qa_automation_01
- PW: vrs123 Bhupender:
- UN: bhupender.agarwal
- **PW**: vrs123 Santhoshi:
- UN: santhoshi.chepuru
- PW: vrs123 <u>Deekshith</u>:
- UN: deekshithkumar.lingoju
- **PW**: vrs123

Notes

Scripting Efficiency

Wednesday, June 21, 2017 2:54 AM

Subject	RE: Scripting Efficiency
From	Rajul Shrivastava
То	Eyme Ann Mathew; Vasu Nakka; Ken D. Morris; Bhupender Agarwal; Deekshith kumar Lingoju; Priyanka Muddalapuram; Shiva Kumar Macharla; Surendra Babu Parchuru; Avanthi Rentala
Сс	Mahendra Tribhuvan Sura
Sent	Wednesday, June 21, 2017 1:40 AM

Just sharing what we discussed today. I think it is worth to bring our other challenges in a constructive way with entire team. I will work that out.

Lets focus on error logging and boiler plate util for our next conversation on Monday

One more point I would like to ask you all is apart from Custom error what other things from Scripting stand point which slows us down.

From my notes from last meeting

- Late Communication of Application changes
 - Changes are communicated when they are in Devel
 - External dependencies
- Apps which have multiple tool integration
- · Automation of Low ROI test cases
- Dependency test step and validation
- OI Test cases (manual are very thin) need to be updated as we are now taking over maintenance
 - Test case are not updated fully before given for automation
 - Share with analyst what cannot be automated (functionally)/automation challenges
 - Review test case again in case the test case had steps blocked due to known issues
 - Analyst needs think like a scripter while test case writing
- Generating common code like a template
 - Extensive logging with business messages which are hand crafted take time
 - Framework which could generate common code like a boiler plate/code template
 - Generating Automation script skeleton from a QAI Test case. This code exist for Selenium and Protractor. (Put it under links section possibly, talk about this)

Thanks Rajul Shrivastava

-----Original Appointment-----From: Rajul Shrivastava

Sent: Tuesday, June 20, 2017 10:36 AM To: Rajul Shrivastava; Eyme Ann Mathew; Vasu Nakka; Ken D. Morris; Bhupender Agarwal; Deekshith

kumar Lingoju; Priyanka Muddalapuram; Shiva Kumar Macharla; Surendra Babu Parchuru; Avanthi

Rentala

Cc: Mahendra Tribhuvan Sura **Subject:** Scripting Efficiency

When: Monday, June 26, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Norwalk 601 205 VideoConference; Hyderabad 802 VideoConference

Let's connect on this.

One more point I would like to ask you all is apart from Custom error what other things from Scripting stand point which slows us down.

From my notes from last meeting

- Late Communication of Application changes
 - o Changes are communicated when they are in Devel
 - External dependencies
- Apps which have multiple tool integration
- · Automation of Low ROI test cases
- Dependency test step and validation
- OI Test cases (manual are very thin) need to be updated as we are now taking over maintenance
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 - Extensive logging with business messages which are hand crafted take time
 - Framework which could generate common code like a boiler plate/code template
 - Generating Automation script skeleton from a QAI Test case. This code exist for Selenium and Protractor. (Put it under links section possibly, talk about this)
- Tribhuvan talked about managing Automation work in JIRA

_

Lesson Learnt

Thursday, July 06, 2017 11:26 PM

Subject	RE: Team Meeting
From	Rajul Shrivastava
То	Ken D. Morris; Avanthi Rentala; Bhupender Agarwal; Deekshith kumar Lingoju; Eyme Ann Mathew; Mahendra Tribhuvan Sura; Priyanka Muddalapuram; Vasu Nakka; Angela Yacovelli; Krishnateja Surapaneni; Shiva Kumar
Sent	Thursday, July 06, 2017 9:42 PM

Hi Team below is what we decided today, let's put this in practice for communication

For the Tellus update I will open an RPD

In mean time please make sure we are communicating to our stakeholders with enough buffer time via email

Anything related to

- Common Files or Initialization files (Internal)
- Execution Infrastructure changes like from FPE and SGE
- Tool version Upgrade
- Browser version not available/ scripts not working in certain browser
- Infrastructure not available
- License server unavailable
- Application (Tellus) server down
- Any business Impact services failing
- Automatic Browser version upgrade resulting in any massive script failures

What should be the mechanism of communication?

- QAI and Tellus banner to show notification for critical RPD for system and send email out
- Email notification to stakeholder list < Interim>

Thanks Rajul Shrivastava

From: Rajul Shrivastava

Sent: Thursday, July 06, 2017 9:28 AM

To: Ken D. Morris <kmorris@factset.com>; Avanthi Rentala <arentala@factset.com>; Bhupender Agarwal

Agarwal

Agarwal ofactset.com>; Deekshith kumar Lingoju <dlingoju@factset.com>; Eyme Ann Mathew <emathew@factset.com>; Mahendra Tribhuvan Sura <msura@factset.com>; Priyanka Muddalapuram <pmuddalapura@factset.com>; Vasu Nakka <vnakka@factset.com>; Angela Yacovelli <ayacovelli@factset.com>; Krishnateja Surapaneni <ksurapaneni@factset.com>; Shiva Kumar Macharla <smacharla@factset.com>; Surendra Babu Parchuru <sparchuru@factset.com>

Subject: RE: Team Meeting

We will talk about the

Lessons Learnt email that I had sent out, basically the objective is to

Identify such situations where we are team should be communicating to Analysts and Regression folks

Anything related to

- Common Files or Initialization files (Internal)
- Execution Infrastructure changes like from FPE and SGE
- Tool version Upgrade
- Browser version not available/ scripts not working in certain browser
- Infrastructure not available
- License server unavailable
- Application (Tellus) server down
- · Any business Impact services failing

Automatic Browser version upgrade ??????

What should be the mechanism of communication?

- QAI and Tellus banner to show notification for critical RPD for system and send email out automatic
- Email notification to stakeholder list

How we execute such changes?

#2. Topic: Lets quickly talk progress on GIT move and outstanding issues etc

FPE - GIT script

PA3 – in progress

PDB - In progress

QS – In progress

Core

US – FDSAv2 News – FDSAv2

#3. Topic: Scripting efficiency. Deekshith had ideas around use of It Block description for Protractor. What about selenium. We touch upon this highlevel as I will set up time for this separately

Thanks

Rajul Shrivastava

----Original Appointment----

From: Ken D. Morris

Sent: Tuesday, March 28, 2017 11:23 AM

To: Ken D. Morris; Avanthi Rentala; Bhupender Agarwal; Deekshith kumar Lingoju; Eyme Ann Mathew; Mahendra Tribhuvan Sura; Priyanka Muddalapuram; Vasu Nakka; Angela Yacovelli; Rajul Shrivastava;

Krishnateja Surapaneni; Shiva Kumar Macharla; Surendra Babu Parchuru

Subject: Team Meeting

When: Thursday, July 06, 2017 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Norwalk 601 205 VideoConference; Hyderabad 802 VideoConference

Moving meeting due to 4 July Holiday here.

Every other week TL's meeting

Projects

Wednesday, May 11, 2016 10:03 PM

AT4

Wednesday, May 25, 2016 11:35 PM

Subject	AT overview
Date and Location	Wednesday, May 25, 2016 11:30 PM - 12:30 AM, Norwalk 601 102 VideoConference; Hyderabad 506 VideoConference
Attendees	Kate M. Kuzin; Henry Chun; Geovanna G. Bonilla; Nikitha Kodavoor; Biswanath Padhi; Deekshith kumar Lingoju; Durga Prasad Vemula; Usha Sai Masabattula; Santhoshi Chepuru; Priyanka Ghose; Pavan Alenji; Rajeeta Krishnan; Bhupender Agarwal; Prathima Gajarla (prgajarla@factset.com);
Message	I will be using GC to record this demo.
	http://www.factset.com/conferencing
	Global Crossing: 444 or 8007216994 7 digit: 8101052
	Hello everyone,
	Henry Chun has graciously offered to give us an overview of AlphaTesting. It is a great time to ask questions and learn more about the product you test.
	Regards, Kate

Notes

• H:\Users\Norwalk\hchun\Presentations\RiskQuant Concepts

AT overview

Thursday, May 26, 2016 8:20 AM

Thursday, May 26, 2016 2:31 AM

Subject	RE: AT overview
From	Henry Chun
То	Kate M. Kuzin; Geovanna G. Bonilla; Nikitha Kodavoor; Biswanath Padhi; Deekshith kumar Lingoju; Durga Prasad Vemula; Usha Sai Masabattula; Santhoshi Chepuru; Priyanka Ghose; Pavan Alenji; Prathima Gajarla
Сс	Rajeeta Krishnan; Bhupender Agarwal

Hi Everyone,

Sent

I hope you all found the overview useful and were able to get value out of them.

For reference, the <u>PowerPoint</u> and the <u>recording</u> of the talk can be accessed via the direct links. For information, they are located in the following directory, which also contains the <u>First Day as Quant Testing Alphas.doc</u> that I referred to at the end of the presentation. Feel free to go through it and give it a try – it goes little deeper into specific tests in the investment domain, but hopefully it's not a leap from the restaurant example we went over today.

H:\Users\Norwalk\hchun\Presentations\RiskQuant Concepts\AT Concepts

If anyone has any questions, please don't hesitate to reach out to me.

Thanks Henry

-----Original Appointment-----

From: Kate M. Kuzin

Sent: Friday, May 20, 2016 9:52 AM

To: Kate M. Kuzin; Henry Chun; Geovanna G. Bonilla; Nikitha Kodavoor; Biswanath Padhi; Deekshith kumar Lingoju; Durga Prasad Vemula; Usha Sai Masabattula; Santhoshi Chepuru; Priyanka Ghose; Pavan

Alenji; Prathima Gajarla (prgajarla@factset.com)

Cc: Rajeeta Krishnan; Bhupender Agarwal

Subject: AT overview

When: Wednesday, May 25, 2016 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Norwalk 601 102 VideoConference; Hyderabad 506 VideoConference

I will be using GC to record this demo.

http://www.factset.com/conferencing

Global Crossing: 444 or 8007216994

7 digit: 810105	7	dig	it:	81	01	05	2
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Hello everyone,

Henry Chun has graciously offered to give us an overview of AlphaTesting. It is a great time to ask questions and learn more about the product you test.

Regards, Kate

PDB

Wednesday, May 11, 2016 10:03 PM

Initial Documents

Wednesday, May 11, 2016

10:03 PM

Subject	Portfolio Dashboard 2.0 Requirements Document					
From	Jennie Yuen					
То	Kate M. Kuzin; Geovanna G. Bonilla; Bhupender Agarwal; Shireesha Gaddam; Deekshith kumar Lingoju; Lakshmi					
Sent	Wednesday, May 11, 2016 10:02 PM					
Attachment	Portfolio Dashboar					
	dashboard					
	2.0 v1_jy					
	PD2					
	Features					

Thanks for your time today!

Here's the Requirements document (short version): 1st Document

This one includes future enhancements (go to the bottom) – it's also in a different format but pretty much the same info (a little more detailed): 2nd Document

Feature List (what's avialable & what's missing): 3rd Document

Please let me know if I can clarify anything!

Regards, Jennie

Jennifer Yuen Product Developer, Portfolio Products <u>iyuen@factset.com</u> T +1.212.849.4448 <u>FactSet</u> <u>Research Systems Inc.</u>

SPAR3

Wednesday, March 08, 2017

8:39 PM



SPAR

Overview ...

This is the PPT from Bryan Richards to give overview of SPAR3 architecture and new UI design.

Automation Certification Test - Protractor

Friday, July 15, 2016 8:50 PM

General

- 1. How do you deploy a VM? How many network accesses we have while deploying VM's and give major difference b/w all of them?
- 2. Explain different Test environments available in Tellus JEP(Job Entry Page)? When to use what?
- 3. How do you submit your code changes to the existing file in perforce? Explain briefly
- 4. How do you check-in new file to perforce?
- 5. What are qa-id and qa-class? What are the advantages of using it?
- 6. What are page objects? What is its importance?
- 7. What is the procedure that is followed when a testplan is assigned to a scripter with respect to Automation Pipeline and TTM?
- 8. Explain when a test case is set to 1.In staging, 2.In Progress 3.In Production, 4.Need Analyst review, 5. In Maintenance, 6. Won't Automate on TTM
- 9. While automating a test case an issue is encountered which requires either Engineering involvement or an external source. What is the course of action?
- 10. Can a testcase in production be moved to staging? Justify your answer.
- 11. How do you map the 'Script Path' on TTM? Does the path change based on the automation status.
- 12. What is Group id , Instance Id and Chunk Id?
- 13. What should be done If results are not back in time?
- 14. How will you identify the job if you forgot to note the group id?
- 15. What steps will you perform if the test cases/Test plans are not found in JEP while scheduling a job?
- 16. What is the importance of Test case location on JEP(Job Entry Page)?
- 17. What is the workflow if an automated regression run fails? What are different scenarios and explain importance of selecting right RPD product and category?
- 18. What type of RPD you file when you see some unexpected behavior seen in the application?(list product and category)

Protractor

- 1. What are Promises and promise chaining?
- 2. What is differed objects. Write a sample code explaining use of deferred objects.
- 3. Why do we use Jasmine-reporters node module? What if we don't use jasmine-spec-reporter node module? Will it block writing and executing scripts?
- 4. How can we convert asynchronous programming to behave synchronous? Briefly Explain
- 5. What are specs and suite in Jasmine? Explain? (Syntax and structure), Explain about nesting blocks
- 6. What are matchers, expectations, limitation of expectation? Write a few examples matchers?
- 7. Explain about Protractor project structure? Differentiate between utilities and common-files?

Automation Certification Test - Selenium

Friday, July 15, 2016 8:55 PM

General

- 1. How do you deploy a VM? How many network accesses we have while deploying VM's and give major difference b/w all of them?
- 2. Explain different Test environments available in Tellus JEP(Job Entry Page)? When to use what?
- 3. How do you submit your code changes to the existing file in perforce? Explain briefly
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- 17. What is the workflow if an automated regression run fails? What are different scenarios and explain importance of selecting right RPD product and category?
- 18. What type of RPD you file when you see some unexpected behavior seen in the application?(list product and category)

Selenium

- 1. How to include watir-web driver or any other gems in to our automation scripts in ruby?
- 2. What are the different commands to install gems from internet and offline?
- 3. What is the function to navigate to specific URL in selenium?
- 4. What are the different ways to find elements in the web page in selenium?
- 5. What are the functions to use to verify the element present, element visible in the page?
- 6. What are the different types of folders maintained in selenium project structure?
- 7. What is the importance of config.rb file in selenium?

Recorded PD Training Talks

Monday, June 06, 2016 10:23 PM

Subject	FW:
From	Naveen Nemani
То	Quality Assurance - Hyderabad
Sent	Wednesday, June 01, 2016 5:16 PM

Fyi:

Product development recorded the PD new hire training classes held in March/April, 2016.

The classes could be informative and useful for QA. You can take out some time to view the recordings of your interest.

Regards, naveen

From: Leigh Richards

Sent: Tuesday, May 31, 2016 8:00 PM

To: Susan Mustacato

Cc: Naveen Nemani; Kate M. Kuzin; Donell Young

Subject: RE: Recorded PD Training Talks

They're all on the H drive already and Donell has access to them so I assume others do too. If not, let me know.

H:\Department\ProductDevelopment\Norwalk\Training\PDTrainingVideos

In terms of the slides, can everyone access the Twiki?

http://infonet.factset.com/view/Projects/ProductDevelopmentCourseMaterials

From: Susan Mustacato

Sent: Monday, May 30, 2016 3:25 PM

To: Leigh Richards

Cc: Naveen Nemani; Kate M. Kuzin; Donell Young

Subject: RE: Recorded PD Training Talks

Hi Leigh,

Would it be possible to get the material set up on a shared directory in Hyderabad for this material. In addition to Donell's team there, some of the material would also be useful to the QA teams.

Thanks, Susan

From: Leigh Richards

Sent: Thursday, April 21, 2016 3:41 PM

To: Leslie Newman; Jeffrey Boulanger; Stanley Kwasniewski; Susan Mustacato; Seth A. Cutler; Sharon

Dipre; Roger C. Sambrook; Ali Stewart; Courtney Fellion; John J. Costigan

Cc: Don Nilsson

Subject: Recorded PD Training Talks

For local employees, we have the recorded 2016 PD training talks on the LMS as a series. Please forward to any interested parties. You can find them here:

http://is.factset.com/Learning/Courseview?offering_id=pckge00000000003355

(Since the talks are pretty long, buffering can be a problem for other regions. For this reason, they're	
also stored in a shared directory. I send that path to Donell in Manila and Ken Suenaga in Tokyo. If yo	u
need it for anyone else, let me know.)	

Best,			
Leigh			

Others

Thursday, May 19, 2016 5:44 PM

Possible different categories

1. Timing issue Ex: RPD:23785752 (DC)

Resolved just because not replicable manually

Marked as Fixed in Later Release (Mistake from Scripter):

- http://is.factset.com/rpd/summary.aspx?messageId=21308121&commentId=21394922
 http://is.factset.com/rpd/summary.aspx?messageId=22482203&commentId=22554177

Hi Bhupender,

Blocking your calendar to go over the below agenda

- 1. Instances where the Regression team members reviewing of the results can be improved with the new error log screen capture
- 2. To review the most type of issues that the team often encounter
- 3. To create categories to classify the issues that $\ \mbox{we encounter}$
- To create the tags with the finalized categories
 Scope to add new categories in QA section (Test Failure Reason) & Test Maintenance section (Reason field)

Please let me know the feasible time between 4:30 PM – 6:30 PM to have to this meeting.

Please feel free to forward this meeting invite to Deekshith Kumar if you feel it would help us (as he also deals with Analytics Automation)

Thanks, Sunitha

Marked as Fixed in Later Release by Analysts/Testers:

- Introcurs of the com/rpd/summary.aspx?messageld=16321249&commentId=16420198

 http://is.factset.com/rpd/summary.aspx?messageld=17616735&commentId=17782889

 http://is.factset.com/rpd/summary.aspx?messageld=17659708&commentId=17680689

 http://is.factset.com/rpd/summary.aspx?messageld=20488539&commentId=17680689

 http://is.factset.com/rpd/summary.aspx?messageld=20488539&commentId=20579814

 http://is.factset.com/rpd/summary.aspx?messageld=2082242&commentId=20807382

 http://is.factset.com/rpd/summary.aspx?messageld=20823651&commentId=209333329

 http://is.factset.com/rpd/summary.aspx?messageld=17659708&commentId=17680689

 http://is.factset.com/rpd/summary.aspx?messageld=20823651&commentId=23709243

Socialcast Post

Saturday, June 24, 2017

8:48 PM

Raising the bar to Improve quality of product through Automated Testing

Everyone follows the tradition of doing regression testing only after developers releases their code but QA Automation department has been putting efforts to change this and leverage automated testing during the development phase so that we can catch application bugs even before it goes out from their systems.

There were many challenges to get to this level as we had our automated scripts stored in Perforce and project structure was not easy for engineers to consume it. We then decided to move our source code management system to GIT where engineers maintains their code too.

With the help of engineering group we started looking into possibility of moving over to GIT with minimal changes required to our existing framework. So, we started discussions with engineering group and decided to release our automated projects as node modules which can then be consumed to do e2e testing of application. But the journey was not completed here as our projects were designed such a way that application use to go through FactSet login page (which required FactSet .NET credentials) to authenticate user which probably is not needed when engineers want to run automated scripts from their machines (as they are already authenticated users).

Due to such project structure it was very difficult for engineers to debug the issue which was reported by automation team as they had to make lot of changes just to run scripts on their machine and this was consuming lot of time for them to get to root cause of issue.

David Goldbaum has been very helpful throughout our journey and suggested us to use proxy server to bypass FactSet Login page without making changes to our automated scripts. It took 3 weeks for us to implement the same and then we were ready to have our e2e test scripts run by engineers before they release prebuild out for regression testing.

Now, we had another challenge related to setting FDSAv2 overrides where scripts were again going through FactSet Login Page to set v2 overrides for given serial number. Yes you are right, David Goldbaum chimed in and suggested us to use FDSAv2 session API for doing the same. While finding solution to this Chris Casola told us that we can avoid setting overrides on serial number and instead use FDSAv2 Session-Ids which can be injected as headers while testing application.

Chris Casola created a web service for us which helped us to get FDSAv2 Session ID for given v2 overrides and version by making simple http post request. This way journey completed and now we have projects which can be executed by engineers on their machine with just two simple commands.

Here are those magical commands:

Yeah, that's it. You are all set now.

NOTE: Before running this project engineers still have to make two changes:

1. Provide user account (ex.: fdsqar_c) and serial number.

2. Feed scripts names to be executed in runme.conf.js file.

We'll be giving demo for the same to different engineering groups in coming weeks.

Version 2

QA Automation scripts movement to GIT Source repo....

As you might know we have had our automated scripts hosted on Perforce and our Automated Framework (Tellus) was designed to pull test scripts from the same for more than 5 years now. For us this was all working fine until debugging became a challenge to find root cause of issues seen through automated script failures.

As Engineering have their source code managed on GIT it was difficult for them to help us figure out root cause of issue/replicate the same at their end as our files were residing in different folder structures in Perforce. Engineers spent good amount of time to make changes to our files just to make it executable on their machines and this would have gone worse as we planned to have Engineering team to be able to execute automated scripts even before they handover a prebuild for regression testing (for CI).

Solution....

For better collaboration with Engineering and find bugs early it is necessary that we have **our source code maintained on GIT** and should be accessible to engineers. Thus, we decided to migrate our source code on GIT and released our projects as **Node Modules**. Now some of our projects are on GIT (remaining in process of transitioning to GIT) and engineers will be able to leverage automation testing against their prebuild with two simple commands as follows:

NOTE: Before running this project engineers still have to make two changes:

- 1. Provide user account (ex.: fdsqar_c) and serial number in test-config.json file.
- 2. Feed scripts names to be executed in **runme.conf.js** file.

Benefits...

- Engineers will be able to execute full automated test suite before having over prebuild for regression testing.
- 2. Less number of bugs will be found during prebuild testing.
- 3. Will help CID to have Build Verification Test done on each project whenever new build is created (WIP).
- 4. Would help developers to fix the issue soon in testing life cycle.
- 5. Time To Market(TTM) for new enhancement would go down.
- 6. Quality product to Client.

We wouldn't have been able to set this process without help of Engineering Team. Special thanks to David Goldbaum, Chris Casola and Tellus Framework Team in helping us setup this process.



Contributing - PA3 OLD File on GIT

Wednesday, June 21, 2017 11:57 PM

Contributing

Please be familiar and follow the guidelines outlined in these references:

<<<<< HEAD

- Node.js Getting Started
- Publishing Libraries
- Git Commit Comment Standards
- Artifactory
- Idiomatic Git
- Web Guidlines
- Commit Standards
- Semantic Versioning ======
- Idiomatic Git
- Web Guidlines

725c34e8fbebf68d262a56cd9c5c135680b2010a

Getting Started

Fork the repository to your own account.

Clone the repository to a suitable location on your local machine.

```
<><<< HEAD git clone <a href="https://gitlab.factset.com/app-qa-automation/qa-test-pa3.git">https://gitlab.factset.com/app-qa-automation/qa-test-pa3.git</a>
```

git clone https://gitlab.factset.com/[GITLAB USERNAME/GROUP]/qa-test-pa3.git
>>>>>> 725c34e8fbebf68d262a56cd9c5c135680b2010a

Note: This will clone the entire contents of the repository at the HEAD revision.

To update the project from within the project's folder you can run the following command:

```
git pull --rebase
Building
```

<><<< HEAD Usual workflow order:

- 1. gulp lint
- 2. gulp build
- 3. gulp test
- 4. gulp docs
- 5. git commit (optional, only if you want more detailed commit messages)
- 6. gulp release

To install the project's dependencies:

Install the project's dependencies.

725c34e8fbebf68d262a56cd9c5c135680b2010a npm install

Testing

The unit tests are mocha specs. They are under src/unit/ directory, and the file names should end with .spec.js.

Install the project's dependencies.

npm install
Next, run the project's unit tests.

gulp test
npm run test
To run protractor end-to-end tests:

./node_modules/.bin/protractor regression.conf.js
or another *conf.js.

====== Though it's not necessary to build the contents of this project into a single artifact, it's still possible to execute a standard set of tasks that run unit tests and check for lint errors.

npm run build Testing

Install the project's dependencies.

npm install Next, run the project's tests.

npm run test 725c34e8fbebf68d262a56cd9c5c135680b2010a

Feature Requests

We're always looking for suggestions to improve this project. If you have a suggestion for improving an existing feature, or would like to suggest a completely new feature, please file an issue with our <u>GitLab repository</u>.

Bug Reports

Our project isn't always perfect, but we strive to always improve on that work. You may file bug reports on the <u>GitLab repository</u> site.

Pull Requests

Along with our desire to hear your feedback and suggestions, we're also interested in accepting direct assistance in the form of new code or documentation.

Please feel free to file merge requests against our GitLab repository.

US Itinerary

Thursday, January 19, 2017 2:47 AM

Places	Cost	Links	Comment s	Duration	Places to see
New York	\$116 (with City Pass) - Without CityPass 50% more \$30 - For one week pass via Metro trains Miscellaneous Expenses: \$50	http://www.citypass.com/new-york		2 weekends (3 days) Dates: 4, 5, 11, 12	The Empire State Building Experience American Museum of Natural History The Metropolitan Museum of Art Top of the Rock Observation Deck OR Guggenheim Museum Statue of Liberty & Ellis Island OR Circle Line Sightseeing Cruises 9/11 Memorial & Museum OR Intrepid Sea, Air & Space Museum Other Places to see: Time Square Wallstreet Battery Park Brooklyn Bridge Central Park World One Trade Center Grand Central Terminal Chrysler Building

Meeting with Naveen

Friday, August 12, 2016 4:01 AM

- Next big thing for Automation?
- Flexi benefits amount is not sufficient. Why there is difference b/w engineering and qa?
- Management oriented training
- · Shift timing
- Expected growth and investment in India.
- Overview of how FactSet training.
- Talk about our achievements
 - o How we keep our team motivated
 - o Friendly environment
 - o Following common conventions across multiple projects
 - o Respecting everyone's view

Subject	Catch-Up/Feedback					
Date and Location	Wednesday, August 17, 2016 4:30 PM - 5:30 PM, Hyderabad 804					
Attendees	Bhupender Agarwal; Deekshith kumar Lingoju; Mahendra Tribhuvan Sura; Naveen Nemani; Hyderabad 804;					
Message	Hi Naveen,					
	As per your email Deekshith, Tribhuvan and me wanted to have meeting on August 17, 2016 (Wednesday) to discuss Analytics Automation team's feedback and list out action items. Please feel free to propose new time if this doesn't work.					
	Thanks, Bhupender Agarwal					

Notes

- Check with Mustaq if we can have dinner started from 8:30 PM.
- Want to learn Ruby.
- Can we move to development positions?
- Compensation alignment (Naveen will talk about it to Jay and Swaraj).

Set overrides function

Tuesday, August 09, 2016 8:12 PM

```
xit('Verifyingifchooseroptionisselectedifnotweareselectingit', function() {
console.log('hey'+stage+'hello');
varxpathAhrefs='//tf-panel[@class="fdsa-version"]//a[text()="'+stage+'"]';
if(stage==='edge'||stage==='devel'||stage==='live'){
element(by.xpath(self.xpathChooser)).getWebElement().then(function(ref){
ref.getText().then(function(text){
console.log(text);
if (text.indexOf(stage) < 0) {</pre>
element(by.xpath(self.xpathChooser)).click().then(function() {
//Verifyingifpopupisappeared
if(!value) {
expect(false).customError('Buildchooserpopupisnotappeared');
CommonFunctions.captureScreenShot();
});
element(by.xpath(xpathAhrefs)).click().then(function() {
browser.sleep(5000);
element(by.xpath('//tf-dialog-wrap')).isPresent().then(function(isPresent){
console.log(isPresent+'hey');
if(isPresent){
element(by.xpath('//tf-dialog-footer-primary//tf-button')).click().then(function() {
console.log('hellohow');
browser.sleep(2000);
self.waitUntilElementAppears(element(by.xpath('//*[@data-qa-id="tb-input-idwidget"]//
*[@data-qa-class="textbox-idWidget"]//input')),120000);
}, function (error) {
if(error.name==='NoSuchElementError'||error.name==='StaleElementReferenceError') {
self.waitUntilElementAppears(element(by.xpath('//*[@data-qa-id="tb-input-idwidget"]//
*[@data-qa-class="textbox-idWidget"]//input')),120000);
}else{
expect(false).customError('helloi'+error);
});
}else{
console.log('hekom;m,mjkbb');
browser.sleep(2000);
self.waitUntilElementAppears(element(by.xpath('//*[@data-qa-id="tb-input-idwidget"]//
*[@data-qa-class="textbox-idWidget"]//input')),120000);
},function(){
console.log('heiibjn.ngfnx');
browser.sleep(2000);
self.waitUntilElementAppears(element(by.xpath('//*[@data-qa-id="tb-input-idwidget"]//
*[@data-qa-class="textbox-idWidget"]//input')),120000);
});
},function(error){
expect(false).customError('Cannotclickdueto'+error);
CommonFunctions.captureScreenShot();
});
}, function (error) {
```

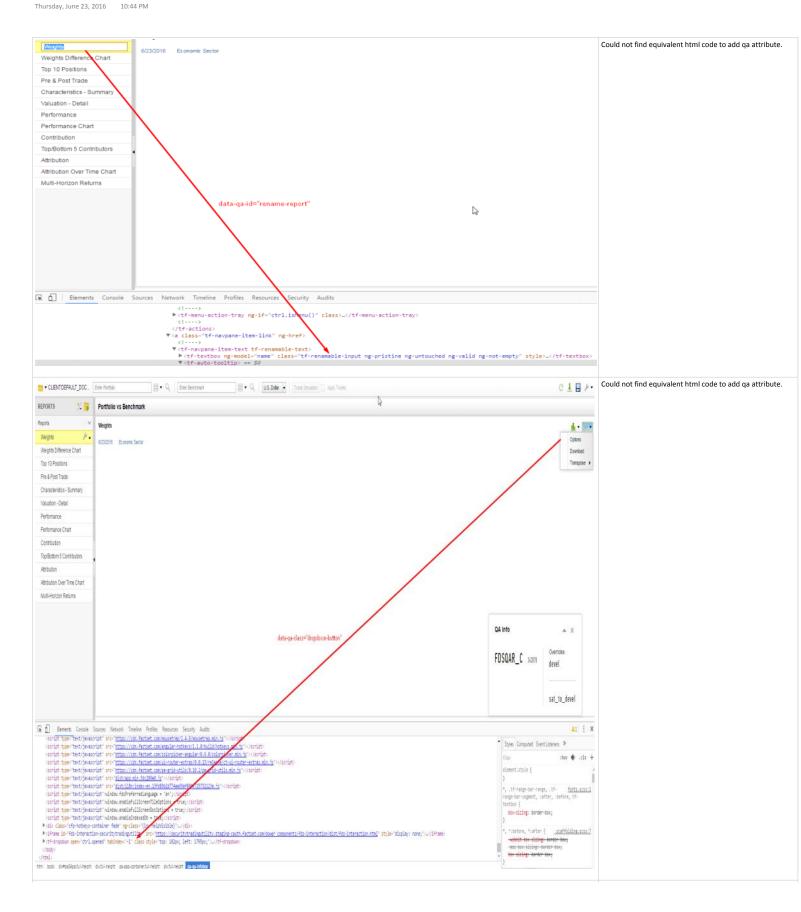
```
expect(false).customError('Cannotclickdueto'+error);
CommonFunctions.captureScreenShot();
});
});
});
}else{
element(by.xpath(self.xpathChooser)).click().then(function() {
//Verifyingifpopupisappeared
element(by.xpath(self.xpathPopSelectedstage)).isPresent().then(function(value){
if(!value){
expect(false).customError('Buildchooserpopupisnotappeared');
CommonFunctions.captureScreenShot();
});
//Performingclickaction"ManageOverride"linkonpopup
element (by.xpath('//tf-panel[@class="fdsa-
version"]//a[contains(text(), "ManageOverrides")]')).click().then(function(){
//Waitforwindowtoload
browser.sleep(2000);
expect(CommonFunctions.switchWindow('FDSAManager')).toBeTruthy();
browser.sleep(2000);
//Clickonoverridesdropdown
\verb|element(by.xpath(self.xpathOverrideDropDown)).click().then(function())| \\
//Clickon"MyOverrides"option
element(by.xpath(self.xpathOverrideDropDownOption)).click().then(function() {
browser.sleep(2000);
element(by.xpath('//
*[contains(@class,table)]//td//a')).isPresent().then(function(bool){
if(bool) {
self.getButton('Remove').click();
browser.sleep(2000);
});
//Shouldclickon"OverrideName"dropdown
element(by.xpath(self.xpathDropDownOptions)).click().then(function() {
self.scrollElementToVisibility(element(by.xpath('//*[@class="tabletable-
striped"]//td'+
'//option[normalize-space(.)="'+stage+'"]')).getWebElement());
element(by.xpath('//*[@class="tabletable-striped"]//td//option[normalize-
space(.)="'+stage+'"]')).click().then(function(){
self.getButton('Add').click().then(function(){
browser.sleep(1000);
//Verifyingifoverrideissetornot
element(by.xpath('//*[contains(@class,table)]//td//a')).getText().then(function(txt){
if(txt.indexOf(stage)<0){</pre>
expect(false).customError('Override"'+stage+'"isnotset');
CommonFunctions.takeScreenShot();
});
browser.driver.close();
//browser.actions().sendKeys(protractor.Key.CONTROL).sendKeys('1').perform();
browser.sleep(4000);
```

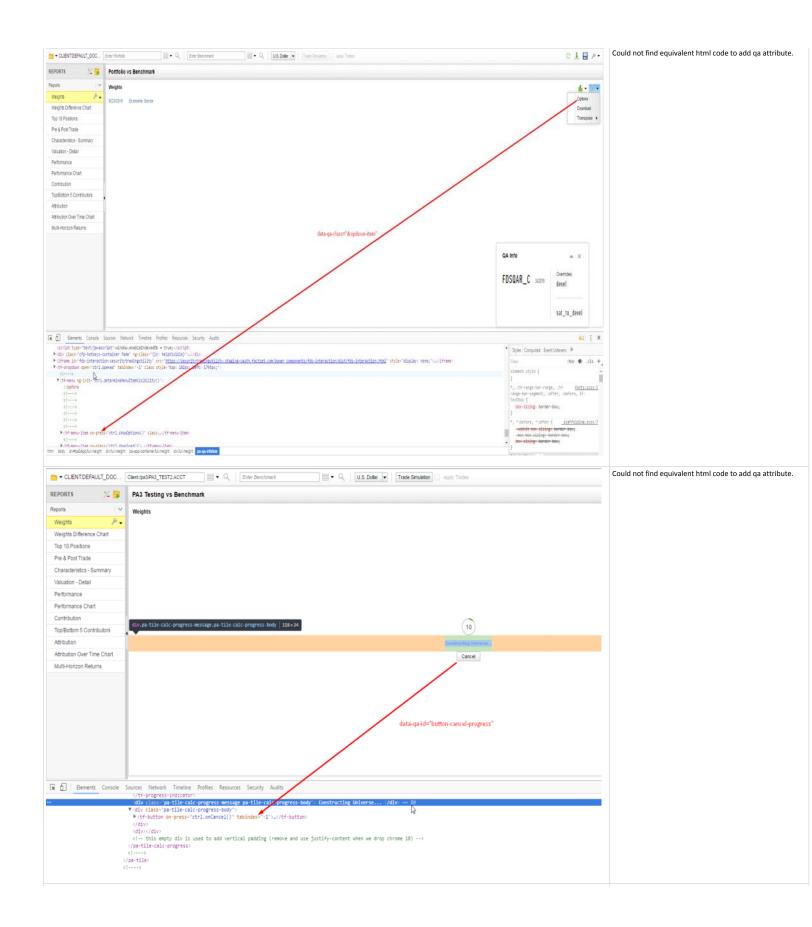
```
expect(self.switchToWindow('FactSetDashboard')).toBeTruthy();
browser.refresh(120);
},function(){});
},function(){});
browser.sleep(1000);
self.waitUntilElementAppears(element(by.xpath('//*[@data-qa-id="tb-input-idwidget"]//
*[@data-qa-class="textbox-idWidget"]//input')),120000);
},function(){
expect(false).customError('Clickisnotperformed');
CommonFunctions.captureScreenShot();
}, function (error) {
expect(false).customError('Cannotclickdueto'+error);
CommonFunctions.captureScreenShot();
});
});
}, function (error) {
expect(false).customError('Cannotclickdueto'+error);
CommonFunctions.captureScreenShot();
});
}, function (error) {
expect(false).customError('Cannotclickdueto'+error);
CommonFunctions.captureScreenShot();
});
}
});
```

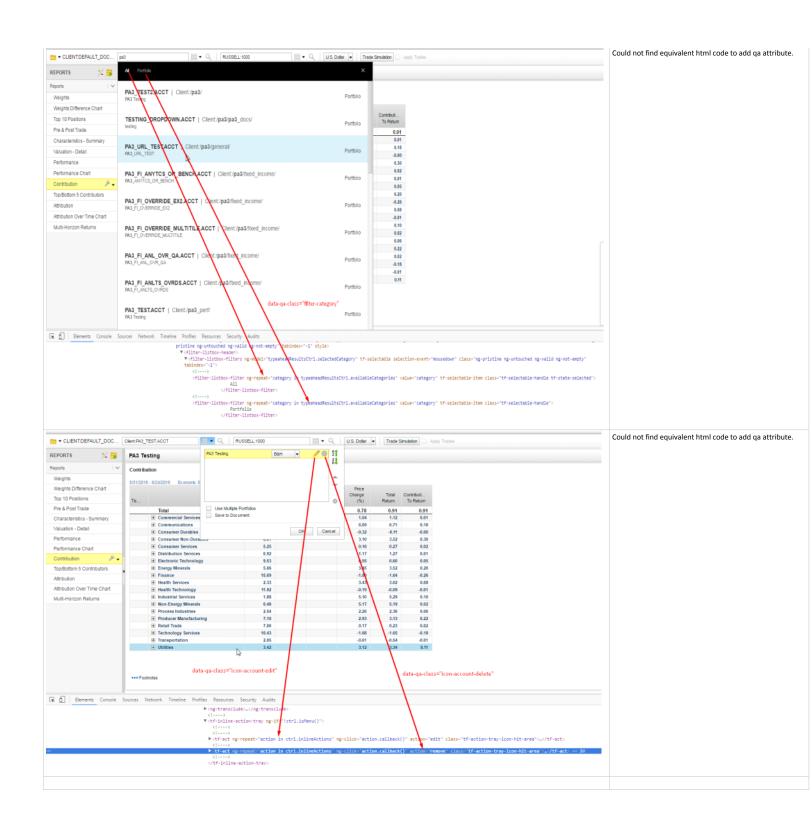
RPD Filtering

Tuesday, August 02, 2016 6:56 PM

- 1. http://is.factset.com/rpd/Summary.aspx?messageId=29008467 Intermittent issues filed as ER RPD.
 - Should be filed as Bug type and engineering product has to be added for further investigation.
- http://is.factset.com/rpd/summary.aspx?messageId=28650466&commentId=28650467 As per this comment it should be filed as Bug type but filed as ER. However, as per http://is.factset.com/rpd/summary.aspx?messageId=28650466&commentId=29122733 this has to remain as ER as engineer confirmed to increase time.
- 3. http://is.factset.com/rpd/summary.aspx?messageld=29117638&commentId=29119294 as per this comment RPD product has to be changed to application product.







Friday, June 17, 2016 5:27 PM

S. NO.	Old Version	New Version	Script/Page Object
			and Remarks
1	it('Should click on the "Wrench" button on the application toolbar', function() {	it('Should click on the "Wrench" button on the application toolbar', function() {	Script
	PA3MainPage.getWrenchIcon().click();	PA3MainPage.getWrenchlcon().press();	
	<pre>// Verifying if drop down menu appear expect(PA3MainPage.getWrenchlcon(true).isPresent()).toBeTruthy();</pre>	// Verifying if drop down menu appear expect(PA3MainPage.getWrenchIcon(true).isOpen()).toBeTruthy();	
	});	});	
2	PA3MainPage.prototype.getWrenchlcon = function(checkForDropDown) {	PA3MainPage.prototype.getWrenchlcon = function(checkForDropDown) {	PO
		// Variable(s)	
	// Setting the default parameter if (checkForDropDown === undefined) {	var xpathWrenchButton, xpathMenuList;	
	checkForDropDown = false; }	// Setting default parameter if (checkForDropDown === undefined) {	
	, , , , , , , , , , , , , , , , , , , ,	checkForDropDown = false;	
	<pre>var xpathWrenchlcon = '//*[@data-qa-id="application-header"]//*[@data-qa- class="wrench-dropdown-button"]';</pre>		
	<pre>var xpathWrenchDropDown = xpathWrenchIcon + '/ancestor::*/following-sibling::*' +</pre>	<pre>xpathWrenchButton = '//*[@data-qa-id="application-header"]//*[@data-qa-class="wrench-dropdown-button"]';</pre>	
		xpathMenuList = xpathWrenchButton + '/ancestor::*/following-sibling::*[descendant::*[@data-qa-	
	<pre>if (!checkForDropDown) { return element(by.xpath(xpathWrenchicon));</pre>	class="dropdown-menu-item-document"]]';	
	<pre>} else if (checkForDropDown) { return element(by.xpath(xpathWrenchDropDown));</pre>	<pre>if (!checkForDropDown) { return new TestHelpers.Button(by.xpath(xpathWrenchButton));</pre>	
	}	} else {	
	};	return new TestHelpers.Dropdown(by.xpath(xpathMenuList)); }	
		};	
3	PA3MainPage.prototype.isAutomaticCalculationChecked = function() {	Cannot convert to use thief-helper function as application is using tf-menu-legacy directive and we have	PO
	var xpathStatusAutoCal = '//*[@data-qa-id="application-header"]//*[@data-qa-	helper functions for tf-menu directive.	
	class="dropdown-menu-item-document" ' +		
	*[contains(@icon, "check")])]';		
	return element(by.xpath(xpathStatusAutoCal)).isPresent();		
);		
4	PA3MainPage.prototype.getOptionFromWrenchMenu = function(optionPath) {	Cannot convert to use thief-helper function as application is using tf-menu-legacy directive and we have	PO
	<pre>var arrOptions, xpathOption, i; arrOptions = optionPath.split(' ');</pre>	helper functions for tf-menu directive.	
	xpathOption = '//*[@data-qa-id="application-header"]//*[@data-qa-		
	class="dropdown-menu-item-document" '+		
	'and descendant::*//*[normalize-space(.)="'+arrOptions[0]+""]]';		
	<pre>if (arrOptions.length > 1) { for (i = 1; i < arrOptions.length; i++) {</pre>		
	browser.actions().mouseMove(element(by.xpath(xpathOption))).perform();		
	browser.sleep(2000); xpathOption+='//*[@data-qa-class="dropdown-menu-item-document" and		
	<pre>descendant::*'+ '//*[normalize-space(.)="' + arrOptions[i] + ""]]';</pre>		
	}		
	<pre>} else if (arrOptions[0] === 'Automatic Calculation') { xpathOption += '/*[@icon]';</pre>		
	}		
	<pre>if (arrOptions[1] === 'Enable Overrides') {</pre>		
	xpathOption += '/*[@icon]'; }		
	water alamant/ by wasth/wasth/Dation \ \		
	<pre>return element(by.xpath(xpathOption)); };</pre>		
	DOWN TO THE PROPERTY OF THE PR	DOWN IN THE PROPERTY OF THE PR	20
5	PA3MainPage.prototype.setAutomaticCalculation = function(set) { var defer = protractor.promise.defer();	PA3MainPage.prototype.setAutomaticCalculation = function(set) { var defer = protractor.promise.defer();	PO
	<pre>var promise = defer.promise; var self = this;</pre>	<pre>var promise = defer.promise; var self = this;</pre>	
	// Check if 'Automatic Calculation' has to be selected if (set) {	// Check if 'Automatic Calculation' has to be selected if (set) {	
	this.isAutomaticCalculationChecked().then(function(selected) { // Check if "Automatic Calculation" is already checked?	this.isAutomaticCalculationChecked().then(function(selected) { // Check if "Automatic Calculation" is already checked?	
	// If yes, just fulfill the promise	// If yes, just fulfill the promise	
	<pre>if (!selected) { self.getOptionFromWrenchMenu('Automatic Calculation').click();</pre>	<pre>if (!selected) { self.getOptionFromWrenchMenu('Automatic Calculation').click();</pre>	
	// Click the "Wrench" button to get the drop down menu	// Click the "Wrench" button to get the drop down menu	
	self.getWrenchlcon().click();	self.getWrenchicon().press();	
	// Check if 'Automatic Calculation' is selected	// Check if 'Automatic Calculation' is selected	
	self.isAutomaticCalculationChecked().then(function(selected) { if (selected) {	self.isAutomaticCalculationChecked().then(function(selected) { if (selected) {	
	defer.fulfill(true);	defer.fulfill(true);	
	} else { defer.reject(false);	} else { defer.reject(false);	
	} });	} });	
	// Click the "Wrench" button to close the drop down self.getWrenchlcon().click();	// Click the "Wrench" button to close the drop down self.getWrenchlcon().press();	
	} else {	} else {	
	// Click the "Wrench" button to close the drop down	// Click the "Wrench" button to close the drop down	
	self.getWrenchlcon().click();	self.getWrenchlcon().press();	
	defer.fulfill(true); }	defer.fulfill(true);	
	1);	1);	
	} else { // Execute this block when you want to un-check "Automatic Calculation" this.isAutomaticCalculationChecked().then(function(selected) {	} else { // Execute this block when you want to un-check "Automatic Calculation" this.isAutomaticCalculationChecked().then(function(selected) {	
	if (selected) {	if (selected) {	
	self.getOptionFromWrenchMenu('Automatic Calculation').click();	self.getOptionFromWrenchMenu('Automatic Calculation').click();	
	// Click the "Wrench" button to get the drop down menu	// Click the "Wrench" button to get the drop down menu	

```
self.getWrenchIcon().click();
                                                                                                                                                                                                                                       self.getWrenchIcon().press();
                                                                                                                                                                                                                                       // Check if 'Automatic Calculation' is deselected
                       // Check if 'Automatic Calculation' is deselected
                       self.isAutomaticCalculationChecked().then( function( selected ) {
                                                                                                                                                                                                                                        self.isAutomaticCalculationChecked().then( function( selected ) {
                                                                                                                                                                                                                                           if (!selected) {
                                 defer.fulfill( true ):
                                                                                                                                                                                                                                                  defer.fulfill( true ):
                          } else {
                                                                                                                                                                                                                                          } else {
                                defer.reject( false );
                                                                                                                                                                                                                                                defer.reject( false );
                     });
                     // Click the "Wrench" button to close the drop down
                                                                                                                                                                                                                                       // Click the "Wrench" button to close the drop down
                     self.getWrenchIcon().click();
                                                                                                                                                                                                                                       self.getWrenchIcon().press();
                     // Click the "Wrench" button to close the drop down self.getWrenchIcon().click();
                                                                                                                                                                                                                                       // Click the "Wrench" button to close the drop down
                                                                                                                                                                                                                                       self.getWrenchlcon().press();
                     defer.fulfill( true );
                                                                                                                                                                                                                                       defer.fulfill( true );
         });
                                                                                                                                                                                                                           });
     return promise:
                                                                                                                                                                                                                       return promise:
  PA3MainPage.prototype.getReportCalculationDlg = function( tileName ) {
                                                                                                                                                                                                                 Cannot convert to use thief-helper functions as there is no function which just checks the presence of
                                                                                                                                                                                                                  progress-indicator component.
                                                                                                                                                                                                                  Here we wait until progress-indicator component disappears to mark the completion of report calculation. In
        // Set the XPATH based on optional parameter
                                                                                                                                                                                                                  order to do that, we should be able to call isPresent() method on the reference of Progress-Indicator but we
      // set in a randoct of position parameter
if (tileName === undefined) {
    xpathReportCalculation = '//*[@data-qa-class="progress-indicator"]';
                                                                                                                                                                                                                   have only getProgress() method in the helper library.
                                                                                                                                                                                                                 Also, the XPATHs would still remain the same because helper functions expect selector pointing till component's parent element. With this limitation I don't see any benefit with helper function (at least for this function) as XPATH would still have be change on in case there are any changes while drawing path to parent
     } else {
             xpathReportCalculation = '//*[@data-qa-class="tile"]//*[@data-qa-class="tile-
   header" and descendant::*'+
                '[normalize-space(.)="'+tileName+""]]/ancestor::*[@data-qa-class="tile"]'+
'/following-sibling::*//*[@data-qa-class="progress-indicator"]';
                                                                                                                                                                                                                  level of this component.
       return element( by.xpath( xpathReportCalculation ) );
 it( 'Should select "Automatic Calculation" option', {\bf function}() {
                                                                                                                                                                                                                  it( 'Should select "Automatic Calculation" option', function() {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Script
                                                                                                                                                                                                                       browser.wait( function() {
     browser.wait(function() {
          return
                                                                                                                                                                                                                            \textbf{return PA3MainPage}. \textbf{getReportCalculationDlg('Attribution')}. is \textbf{Present()}. then \textbf{(function( visible ) (function( visible ) (
  PA3MainPage.getReportCalculationDlg('Attribution').isPresent().then(function(visible
                                                                                                                                                                                                                                  return visible;
) {
                return visible:
                                                                                                                                                                                                                       }, 10000 ),then( function() {}, function() {
     } );
}, 10000 ).then( function() {}, function() {
                                                                                                                                                                                                                             // Un-check "Automatic Calculation" to force re-check it 
PA3MainPage.getWrenchlcon().press();
                                                                                                                                                                                                                             PA3MainPage.setAutomaticCalculation(false);
                                                                                                 to force re-check it
           PA3MainPage.getWrenchlcon().click();
PA3MainPage.setAutomaticCalculation(false);
                                                                                                                                                                                                                            PA3MainPage.getWrenchIcon().press();
           // Click on Wrench button to select "Automatic Calculation" PA3MainPage.getWrenchlcon().click();
                                                                                                                                                                                                                             expect( PA3MainPage.setAutomaticCalculation( true ) ).toBeTruthy();
            expect( PA3MainPage.setAutomaticCalculation( true ) ).toBeTruthy();
     });
});
 \label{parameter} PA3 \textit{MainPage}. \textbf{prototype}. \textbf{getWrenchIconFromReportWorkspace} = \textbf{function} (\ \textbf{reportName}, \textbf{checkForDropDown}) \ \{
                                                                                                                                                                                                                  PA3MainPage.prototype.getWrenchlconFromReportWorkspace = function( reportName,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PO
                                                                                                                                                                                                                    checkForDropDown ) {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   XPATHs would still remain the same because helper functions expect
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   selector pointing till component's parent element. With this limitation I don't see any benefit with helper function (at least for this function) as XPATH would still have be change on in case there
                                                                                                                                                                                                                        var self = this;
      // Set the default value for "checkForDropDown" parameter if ( checkForDropDown === undefined ) { checkForDropDown = false;
                                                                                                                                                                                                                       // Set the default value for "checkForDropDown" parameter 
if ( checkForDropDown === undefined ) { 
   checkForDropDown = false;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    are any changes while drawing path to parent level of this
      // Close QA Info Box if it is found
                                                                                                                                                                                                                       // Close QA Info Box if it is found
      self.closeQAInfoBox();
                                                                                                                                                                                                                       self.closeQAInfoBox();
                      athWrenchlconFromReport = '//*[@data-qa-id="workspace"]//*[@data-qa-
                                                                                                                                                                                                                       var xpathWrenchlconFromReport = '//*[@data-qa-id="workspace"]//*[@data-qa-class="tile" and ' +
                                                                                                                                                                                                                             'descendant::*[normalize-space(.)="'+reportName+""]]//*[@data-qa-class="wrench-button"]';
  class="tile" and '+
           'descendant::*[normalize-space(.)="'+reportName+ '"]]//*[@data-qa-
                                                                                                                                                                                                                       var xpathWrenchDropDown = xpathWrenchIconFromReport + '/ancestor::*/following-sibling::tf
  class="wrench-button"]';
  var xpathWrenchDropDown = xpathWrenchIconFromReport + '/ancestor::
*/following-sibling::tf-dropdown';
                                                                                                                                                                                                                       if ( !checkForDropDown ) {
                                                                                                                                                                                                                            return new Test
                                                                                                                                                                                                                                                                                     .Button( by.xpath( xpathWrenchIconFromReport ) );
                                                                                                                                                                                                                       } else if ( checkForDropDown ) {
                                                                                                                                                                                                                            return new TestHelpers.Dropdown( by.xpath( xpathWrenchDropDown ) );
                                         ent( by.xpath( xpathWrenchlconFromReport ) );
           return elem
     } else if ( checkForDropDown ) {
it( 'Should click on wrench Icon from "Attribution" report workspace', function() {
    PA3MainPage.getWrenchIconFromReportWorkspace('Attribution').click();
                                                                                                                                                                                                                  it( 'Should click on wrench Icon from "Attribution" report workspace', function() {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Script
                                                                                                                                                                                                                       PA3MainPage.getWrenchlconFromReportWorkspace('Attribution').press();
      // \textit{Verifying if Wrench menu list appeared} \\ \texttt{expect}(\textit{PA3MainPage}.\texttt{getWrenchIconFromReportWorkspace}('Attribution', appeared to the property of the p
                                                                                                                                                                                                                       expect( PA3MainPage.getWrenchlconFromReportWorkspace('Attribution', true ).isOpen() ).toBeTruthy();
  true ).isPresent() ).toBeTruthy();
 \textbf{PA3MainPage.prototype.} \\ \texttt{getOptionFromWrenchMenuFromReportWorkspace} = \\ \textbf{PA3MainPage.prototype.} \\ \textbf{getOptionFromWrenchMenuFromReportWorkspace} = \\ \textbf{page 1} \\ \textbf{page 2} \\ \textbf{page 3} \\ \textbf{page 4} \\ \textbf{page 4} \\ \textbf{page 4} \\ \textbf{page 5} \\ \textbf{page 6} \\ \textbf{page 7} \\ \textbf{page 6} \\ \textbf{page 7} \\ \textbf{page 6} \\ \textbf{page 7} \\ \textbf{pa
                                                                                                                                                                                                                  PA3MainPage.prototype.getOptionFromWrenchMenuFromReportWorkspace=function(optionName){
 function(optionName) {
                                                                                                                                                                                                                  varitems=optionName.split('|');
     var items = optionName.split('|');
var xpathOptionFromWrenchMenuFromReport;
                                                                                                                                                                                                                  varxpathOptionFromWrenchMenuFromReport='//tf-dropdown//tf-menu';
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   In this function, we used to return the reference of required ontion
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    from the dropdown but with the usage of thief helper we will be
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    find the element should be done inside the script.
      if (items.length === 1) {
                                                                                                                                                                                                                  varmenuList=newTestHelpers.Menu(by.xpath(xpathOptionFromWrenchMenuFromReport));
 xpathOptionFromWrenchMenuFromReport = '//tf-dropdown//tf-menu-
item[descendant::*//*[normalize-space(.]=""+items[0]+""]]';
                                                                                                                                                                                                                  returnmenuList.getItemByText(items[0]);
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    directly select the item from the dropdown. If we use this method
          if (items[0].toLowerCase() === 'chart') {
    xpathOptionFromWrenchMenuFromReport= '//div[@class="dropdown-wrap
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    then we'll have to change the function name from
  opened"1//li'+
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                co Also for
                '/span[normalize-space(text())="'+items[0]+'"]/ancestor::li[1]';
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    verifications which ask to verify if option is present in the menu list
                // Hover over the item to display sub-menu list
  browser.actions().mouseMove( element( by.xpath(xpathOptionFromWrenchMenuFrom
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NOTE: This function is half completed yet. I have to write remaining
 Report ) ) ).perform();
browser.sleep( 2000 ); // Waiting for sub-menu list to appear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    code to support selecting submenus.
```

```
xpathOptionFromWrenchMenuFromReport = \verb|'//div[@class="dropdown-wrap|]|
                                '//li[normalize-space( text() )=normalize-space( "' + items[0] + '" )]';
                                // Hover over the item to display sub-menu list
                    Report ) ) ).perform();
browser.sleep( 2000 ); // Waiting for sub-menu list to appear
                            for ( var i = 1; i < items.length; i++ ) {
                                  xpathOptionFromWrenchMenuFromReport+= '/ul/li[normalize-space(.)="'
                    +items[i]+ ""]";
                                // Hover over the item to display sub-menu list
                    Report ) ) ).perform();
                                browser.sleep( 2000 ); // Waiting for sub-menu list to appear
                        return element( by.xpath( xpathOptionFromWrenchMenuFromReport) );
                                                                                                                                                                                                           TileOptions.prototype.getHeaderContent=function() {
11
                                                                                                                                                                                                                                                                                                                                                                                                                                               New function added
                                                                                                                                                                                                           varxpathHeader='//*[@data-qa-id="tile-options-mode-banner"]';
varheaderRef=newTestHelpers.ModeBanner(by.xpath(xpathHeader));
                                                                                                                                                                                                           returnheaderRef.getContent();
                    it('Verifyingifviewchangedto"TileOptions-Attribution"mode', function(){
    expect(element(by.xpath(fileOptions.xpathTileOptionsTitle)).getText())
    .coEqual('TileOptions-Attribution');
});
                                                                                                                                                                                                            it('Verifyingifviewchangedto"TileOptions-Attribution"mode', function() {
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                                                                                                                                                                                                                                                                                                                                                                                                                                               Script
                                                                                                                                                                                                           Tileoprioms.getHeaderContent().getText().them!function(text)[
if(text)="Ileoptions-Attribution"][
expect(false).cutmfire()(thangedviewdoesnotshow"Tileoptions-Attribution"astitle())]
CommonTunctions.takeScreenShot()]
13
                   TileOptions.prototype.getLHPOption=function(itemName){
                                                                                                                                                                                                            Cannot convert as there is no thief-helper class available for this component.
                                                                                                                                                                                                                                                                                                                                                                                                                                               РО
                  varxpathOption='//*[@data-qa-id="options-lhp"]//*[@data-qa-class="options-item"]
[.//*[normalize-space(.)="'+itemName+"]]';
                    returnelement(by.xpath(xpathOption));
                  \label{lem:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma:lemma
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                                                                                                                                                                                                            Cannot convert as there is no thief-helper class available for this component.
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Interpersonal Skills - e-Learning module

Wednesday, November 02, 2016 10:26 PM

Key take away:

Personality Types:

- The Savvy Slacker
- The Grumpy Smarty Pants
- The Workhorse
- The Flash-in-the-Pan
- The Invisible Man
- The New Best Friend

Discussion Notes

Wednesday, May 11, 2016 2:24 AM

Protractor Training:

- Areas from angularJs that can be used with protractor.
 Ex: angular.element()
- Debugging with protractor.
- · Promises and control flows.
- Protractor with Jasmine (custom matchers, spices)
- Cross platform possibilities(mobile, web etc).

Benefits:

- Less research and more production.
- Get to know more about the tool.
- Knowledge on supporting tools like excel comparison, reading data bases, dealing with external scripts etc.

Problems:

- Cannot use loops directly.
- Cannot resolve promises inside loops.

RPD Clean-Up

Tuesday, August 01, 2017 9:27 PM

1. ER RPDs having **Test Maintenance Reason/What type of test case request is this?** as Script Error.

Ex: RPD:32441552

Automation Tips

Tuesday, February 07, 2017 3:30 PM

Hello,
FYI:

If you have a scenario where you need to run a part of code after forEach you can do the following. Ignore if already knew

Browser.call(function(){
forEach();
}).then(function(){
//Dependent code
});
-Murali

Cigniti Pilot Program

Monday, September 19, 2016 7:05 PM

Daily Meetings

Monday, September 19, 2016 7:06 PM

Subject	Cigniti Pilot Program Daily Status Meeting
Date and Location	Monday, September 19, 2016 7:00 PM - 7:30 PM, Ken's GC phone
Attendees	Ken D. Morris; Monty Warshaw; Kristin E. Bedoukian; Eyme Ann Mathew; Shiva Kumar Macharla; Krishnakanth Sabnekar; Yagnya Kadkol; Murali Krishna Thototta Govindan; Santhoshi Chepuru; Priyanka Kudikala; Ranvijay Kumar singh; Bhupender Agarwal; Sheikh Khalid; Sandhya Nadig; Naveen Nemani; Ramya Parthasarathy; Laxmi Prasanna Daroor; Alamjit Singh; Saadia Ahmed; Hema Latha Ikkurthi; Rajeeta Krishnan; Geovanna G. Bonilla; Alisa C. Berry; Angela Yacovelli; Vasu Nakka; Kate Stepp; Kate M. Kuzin; marcie@cigniti.com; pradeeopg@cigniti.com; siva.narreddy@cigniti.com; narasimham.rangudu@cigniti.com; muni.syamala@cigniti.com; sowmya.gilla@cigniti.com; navaneetham.vemula@cigniti.com; chandrasekhar.marishetty@cigniti.com; sudhakar.alugubelli@cigniti.com; srijana.kodam@cigniti.com; padmini.uckoo@cigniti.com; vikas.bireddy@cigniti.com; mohanapriya.korrapati@cigniti.com; naga.achanta@cigniti.com;
Message	Cigniti Pilot Program Daily Status Meeting. Monday through Thursday 9:30 am to 10:00am EST Call in info: Phone 1-800-721-6994 or internal to FactSet 444
	Access Code 8102168 -Ken

Notes

• Nothing important. Go through <u>training schedule</u>.

Research and Development

Tuesday, March 07, 2017

12:47 AM

Automation R&D

Wednesday, March 08, 2017 8:44 PM

Subject	Automation R&D
From	Mahendra Tribhuvan Sura
То	Analytics Automation
Сс	Bhupender Agarwal; Deekshith kumar Lingoju
Sent	Friday, November 04, 2016 12:51 AM

Hi Team,

It would be nice for volunteers mentioned below to share their bi-weekly progress with us.

- Ranvijay, Sudha Proof of concept to change existing Page Object structure to use classes concept similar to thief-angular-testing library.
- Sruthi, Usha Presentation on Agile, JIRA (covering in-depth knowledge, workflow etc).
- Priyanka, Shireesha Refer **JSDoc** and prepare good documentation of our page objects.
- Komal, Kiranmai Explore **Sugar.js** and present how we can use this api in automation.
- Vasavi, Durga Explore **Lodash** and present how we can use this api in automation.
- Priyanka Go through Javascript Code standards, lint standards and present your findings to the team.
- Shireesha, Prashanth Explore typescript and scope of using the same for automation.
- Charuvaka, Santhoshi Prepare documentation of FAQs for automation with Protractor.
- Charuvaka, Santhoshi Contribute to New Hire Training material.

Let me know if you have any questions.

Thanks,

Tribhuvan.

Capturing CPU Usage in the script - Santhoshi

Tuesday, March 07, 2017 12:47 AM

Subject	Capturing CPU Usage in the script
From	Santhoshi Chepuru
То	Analytics Automation
Sent	Monday, March 06, 2017 9:42 PM

Hi All,

We can capture CPU Usage in the script. We have an npm library with name 'windows-cpu' you can now install the library and can use it. We can also capture Chrome Load on CPU, node load on CPU etc.

We need to discuss regarding where to implement this. I feel, this will be very helpful specially while testing the Charts test cases because all the components are responding with some delays and we can see many errors during CRON runs.

My idea here is, can we capture this in takeScreenShot() method so that we can print as a log message. Needs to discuss on this.

Sample Code:

```
var cpu = require('windows-cpu');
describe('Performance Test', function() {
  it('CPU Test', function(done) {
    cpu.totalLoad(function(err,res) {
      if (err) {
        console.log('Error' + err);
      console.log('CPU usage is ' + res + '%');
      done();
    });
  });
  it('Node Test', function(done) {
    cpu.nodeLoad(function(err, res) {
      console.log('Node is using ' + res.load + '% of total CPU Usage');
      console.log('Results Found PID' + res.found[0].pid);
      console.log('Results Found Process' + res.found[0].node);
      console.log('Results Found Load' + res.found[0].load);
      if (err) {
        console.log('Error' + err);
      done();
    });
  });
  it('Chrome Test', function(done) {
    cpu.findLoad('chrome', function(err,res) {
      console.log('Chrome is using ' + res.load + '% of total CPU Usage');
      var arr = res.found;
      for (var i = 0; i < arr.length; i++) {</pre>
        console.log('pid: ' + arr[i].pid + '-- Process: ' + arr[i].process + '-- Load:
```

Utility to enable input box in a grid - Charuvaka

Wednesday, March 08, 2017 8:36 PM

Hi All,

We have been using references of the cell nodes to double click/click and enable the input box in a grid. Slick grid API facilitates us with a function **gotoCell** to enable the input box by taking Row Index and Col Index as parameters. Please have a look at this Snippet.

```
/**
  * @function goToCell
  * @description This function is Enable Cell Node
  * @param {number} rowIndex Index of the Row
  * @param {number} colIndex Index of the Column
  * @param {bool} forceEdit to double click and enable Input Box.
  */
UtilitiesSlickgrid.prototype.goToCell = function ( rowIndex, colIndex, forceEdit ) {
    browser.driver.executeScript( function ( colIndex, rowIndex, forceEdit ) {
        var row = rowIndex;
        var col = colIndex;
        var forceEdit = forceEdit;
        var slickGridObject = $('.tf-slick-grid').data('$tfSlickGridController');
        slickGridObject.grid.gotoCell( row, col, forceEdit );
    }, colIndex, rowIndex, forceEdit );
};
```

Regards, Charvaka.

Disable Remember Password dialog

Thursday, March 30, 2017 5:20 PM

Subject	Disable Remember Password dialog
From	Santhoshi Chepuru
То	Analytics Automation
Sent	Tuesday, March 28, 2017 6:23 PM

Hi All,

With the new version of chrome- 57.x We are seeing Remember Password dialog appearing through automation runs. In order to disable it please add below in the capabilities.

Thanks, Santhoshi Chepuru Automation Analyst II, QA Automation FactSet Systems India Pvt. Ltd. csanthoshi@factset.com www.factset.com









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Documentation for Freshers

Thursday, March 30, 2017 5:21 PM

Subject	FW: Protractor
From	Deekshith kumar Lingoju
То	Bhupender Agarwal; Mahendra Tribhuvan Sura
Sent	Monday, March 13, 2017 7:36 PM
Attachments	Training

From: Santhoshi Chepuru

Sent: Tuesday, February 21, 2017 12:11 AM

To: Deekshith kumar Lingoju <dlingoju@factset.com>

Subject: Protractor

Hi Deekshtih,

I attached the Protractor Documentation. Please tell me if it requires any changes. Debugging and Running on VMs, fiddler usage. Pre-requisite: Deploy an internal QA Auto VM topic will be covered by Charuvaka and I need to document Automation Challenges when I get some time.

Thanks, Santhoshi

Using isChecked() when checkbox is not available will never fail.

Friday, March 31, 2017 2:39 PM

Subject	Using isChecked() when checkbox is not available will never fail.
From	Vasavi Tallada
То	Analytics QA Automation
Сс	QAAutomation TLs
Sent	Friday, March 31, 2017 1:08 PM

Hi All,

When we are using thief helpers, if there is a scenario to verify if the checkbox is checked, usually we will verify it like this

```
ThiefHelpers.getCheckBoxClassReference('Multi-Lot Actual
Weights').isChecked().then(function(flag) {
   if (!flag) {
     expect(false).customError('"Multi-Lot Actual Weights" check box is unchecked');
     CommonFunctions.takeScreenShot();
   }
});

Even If there is no checkbox with the specified name the test step will never fail because the thief helpers are using isPresent() to check the class attribute.

isChecked() {
     return this._checkbox.element(by.css('tf-checkbox-control.tf-checkbox-checked')).isPresent();
   }
```

If you want to log error in scenarios like this verify the element presence first and then the status of it. Please see the below code for reference.

```
ThiefHelpers.getCheckBoxClassReference('Multi-Lot Actual
Weights').getElement().isDisplayed().then(function(bool) {
    if (bool) {
        ThiefHelpers.getCheckBoxClassReference('Multi-Lot Actual
Weights').isChecked().then(function(flag) {
            expect(flag) {
                 expect(false).customError('"Multi-Lot Actual Weights" check box is
unchecked');
            CommonFunctions.takeScreenShot();
            }
        });
        else {
            expect(false).customError('"Multi-Lot Actual Weights" checkbox is not present in
Risk accordion');
        CommonFunctions.takeScreenShot();
    }
});
```

Thanks, Vasavi.

Remove the duplicate stack info from console of protractor runs

Thursday, April 13, 2017 9:10 PM

Subject	Remove the duplicate stack info from console of protractor runs
From	Naresh Surya
То	Platform Automation; Analytics Automation; Core Automation; Framework Automation
Сс	Eyme Ann Mathew; Vasu Nakka
Sent	Thursday, April 13, 2017 7:28 PM
Attachments	log when stacktrac

Hi Everyone,

If you observe console of a protractor run, the stack info for a failure is displaying around 3 times. This is because we mentioned **displayStackTrace: 'all'** in conf.js file. Due to this large info we are getting max buffer exceeded issue some times in Tellus runs.

We can remove this duplicate stack info by updating displayStackTrace: true in conf.js file.

This might solve this max buffer issue to some extent.

Please see the console info for two cases in the attached files.

Regards, Naresh Surya

Creating multiple XML file for every run.

Wednesday, April 19, 2017 6:50 PM

Subject	Creating multiple XML file for every run.
From	Komal Agrawal
То	AppQA Hyderabad Automation Team
Сс	Mahendra Tribhuvan Sura; Bhupender Agarwal
Sent	Wednesday, April 19, 2017 6:29 PM

Hi Team,

If you have a requirement to create multiple log XML files for every test run then please add the

```
highlighted code to "onPrepare function" of conf.js file
onPrepare: function() {
 var date = new Date();
 //Reading the current timestamp
 var time = date.getDate() + " + date.getHours() + " + date.getMinutes() + " + date.getSeconds() + " +
date.getMilliseconds();
 var jasmineReporters = require('jasmine-reporters');
 var junitReporter = new jasmineReporters.JUnitXmlReporter({
  savePath: __dirname + '\\Logs',
  consolidateAll: true,
  //concatenating the timestamp with the file name
  filePrefix: 'junitresults-' + time,
 jasmine.getEnv().addReporter(junitReporter);
 CommonFunctions = require(__dirname + '/PageObjects/common-files/common-functions.po');
 CommonFunctions.setCookieAndNavigateTo('factset.com');
 // Add module to give more verbose output
 var SpecReporter = require('jasmine-spec-reporter');
 jasmine.getEnv().addReporter(new SpecReporter({displayStacktrace: 'all'}));
},
And also if you want to run the scripts multiple times then create a node file with the following code and
run it in the command prompt of your project location.
Example:- C:/Tellus> node run.js
run.js:-
var fs = require('fs');
var exec = require('child_process').exec;
try {
RunProtractor();
```

```
catch(e){
console.log(e);
function RunProtractor(){
exec( dirname+'/../node modules/.bin/protractor'+ dirname+'/conf.js',{maxBuffer: 2000 * 1024},
function (error, stdout, stderr) {
if (error !== null) {
 fs.appendFile(__dirname+'/NodeModuleInstallationLog.txt','exec error while running protractor
conf.js:'+error+'\n', function(err){
  if( err ){
  console.log( 'While copying error occured protractor conf.js command execution'+ err);
 }
 });
 }
 if (stderr !== null && stderr !== "") {
 fs.appendFile( dirname+'/NodeModuleInstallationLog.txt','stderr while running protractor conf.js
command'+stderr+'\n', function(err){
  if( err ){
  console.log( 'while copying stderr occured when executing protractor conf.js'+ err);
 }
 });
 }
 RunProtractor();
});
}
Thanks,
Komal
```

Module to identify if given date is holiday

Wednesday, April 19, 2017 6:50 PM

Subject	Module to identify if given date is holiday
From	V N Kiranmai Malladi
То	AppQA Hyderabad Automation Team
Сс	QAAutomation TLs
Sent	Wednesday, April 19, 2017 6:47 PM

Hi Team,

I found a module which provides dates of holidays for various countries, states and region's by type.

Module Name: date-holidays

How to install? : npm install date-holidays

Website link: https://www.npmjs.com/package/date-holidays

Usage:

```
var Holidays = require('date-holidays');
var hd = new Holidays('US','nj','va');
```

```
US: United States of America
nj: New Jersey
va: Virginia
```

1) Checking if 14th April 2017 is a holiday or not.

```
var date = new Date(' 2017-04-14 10:00:00 UTC+05:30');
var isHoliday = hd.isHoliday(date);
console.log(isHoliday);
isHoliday -> Will return an object consisting of date, start, end, name and type.
```

2) Checking if 16th April 2017 is a holiday

```
var date = new Date(' 2017-04-16 10:00:00 GMT-0500');
var isHoliday = hd.isHoliday(date);
console.log(isHoliday);
isHoliday -> Will return false, as Weekends are not listed in the Holidays
```

3) Checking if 16th April 2017 is a holiday

```
var date = new Date(' 2017-04-16 10:00:00 GMT-0500');
var isHoliday = hd.isHoliday(date);
console.log(isHoliday);
isHoliday -> Will return false, as Weekdays are not listed in the Holidays
```

NOTE: This module return **object** only if the given date is an holiday in the given country/state/regions. For weekends/weekdays it returns false.

I am sure this module will help us automate scenarios related to date more precisely now.

Thank you,
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JavaScript Style Guide

Wednesday, April 19, 2017 4:42 PM

Reference: https://github.com/airbnb/javascript

References:

- 1. Use **const** for all of your references; avoid using **var**.
- 2. If you must reassign references, use let instead of var.
- 3. Note that both let and const are block-scoped.

Objects:

- 1. Use the literal syntax for object creation.
- 2. <u>Use computed property names when creating objects with dynamic property names.</u>
- 3. Use object method shorthand.
- 4. Use property value shorthand.
- 5. Group your shorthand properties at the beginning of your object declaration.
- 6. Only quote properties that are invalid identifiers.
- 7. <u>Do not call **Object.prototype** methods directly, such as **hasOwnProperty, propertyIsEnumerable**, and **isPrototypeOf**.</u>
- 8. Prefer the object spread operator over Object.assign to shallow-copy objects. Use the object rest operator to get a new object with certain properties omitted.

Arrays:

- 1. Use the literal syntax for array creation.
- 2. Use Array#push instead of direct assignment to add items to an array.
- 3. Use array spreads ... to copy arrays.
- 4. To convert an array-like object to an array, use **Array.from**.
- 5. <u>Use return statements in array method callbacks</u>. It's ok to omit the return if the function body consists of a single statement.
- 6. Use line breaks after open and before close array brackets if an array has multiple lines.

Destructuring:

- 1. Use object destructuring when accessing and using multiple properties of an object.
- 2. Use array destructuring.
- 3. Use object destructuring for multiple return values, not array destructuring.

Strings:

- 1. Use single quotes "for strings.
- 2. When programmatically building up strings, use template strings instead of concatenation.
- 3. Do not unnecessarily escape characters in strings.

Functions:

- 1. <u>Never name a parameter arguments. This will take precedence over the arguments object that is</u> given to every function scope.
- 2. Use default parameter syntax rather than mutating function arguments.
- 3. Always put default parameters last.
- 4. Spacing in a function signature.
- 5. Never mutate parameters.
- 6. Never reassign parameters.
- 7. Prefer the use of the spread operator ... to call variadic functions.

Arrow Functions:

- 1. When you must use function expressions (as when passing an anonymous function), use arrow function notation.
- 2. <u>If the function body consists of a single expression, omit the braces and use the implicit return.</u>
 Otherwise, keep the braces and use a return statement.
- 3. <u>In case the expression spans over multiple lines, wrap it in parentheses for better readability.</u>
- 4. <u>If your function takes a single argument and doesn't use braces, omit the parentheses. Otherwise, always include parentheses around arguments for clarity and consistency.</u>

Classes and Constructors:

1. Always use class. Avoid manipulating prototype directly.

Changes Done to Common Page Object Files for moving to GIT

Friday, May 26, 2017 4:18 PM

1. Common-functions, factset-login-page: Added function to read test config data from JSON file instead of **GroupID.html**.

Functions added/updated to common-functions.po.js:

loadJsonConfig(): This function reads JSON file and convert filed names to lowercase so that we can call keys from

"test-config.json" file without worrying about case sensitivity. This function will also return you the **lima override** value in required format (ex: devel, sat_to_devel, retrive **rmarathe.fdsweb** from **Prebuild:rmarathe.fdsweb** when prebuild name is passed).

getValue(): This is the function used to get value of any key from **test-config.json** file. For example, if you want to retrieve the value of Tellus Test Environment you may call this function as **CommonFunctions.getValue('TestEnvironment')** which returns you values of **TestEnvironment** key.

loadConfig(): This function is internally called by **getValue()** function and is used to load the config file. If you pass the file **(test-config-json)** location it'll use that otherwise by default it'll try to read the file from project's root directory (ex: **test-config.json** file under **qa-test-pa3** folder). If **test-config.json** file is also not found then it'll use **DEFAULT_CONFIG** json object which is declared inside **common-functions.po.js.**

< Modified>setFDSAV2Override(): This function is modified to set v2 overrides as a session on browser instance.

getV2SessionID(): This function is used to get session id for the given account (fdsqar_c) and serial number. Currently, serial number is either read from **SerialNumber.txt (for SGE jobs)** or retrieved from **T drive mapping (for FPE environment)**.

<Modified>setCookieAndNavigateTo(): This function is reverted to look more like the one it used to be before implementation of v2 overrides. Now, whenever it finds FDSAv2_Stage value to be non-empty in test-config.json it'll call setFDSAV2Override() function which will set X-Fdsav2-Session-Id into the headers.

NOTE: All the functions which earlier relied on **GroupID.html** for configuration value have been updated to use **test-config.json** file for getting configuration values.

2. We decided to have all the images taken and browser console logs to be saved under project's root directory (ex: qa-test-pa3). Thus, I have updated path to reflect the same. For this you need to have the following line added to your project's **config.json** file.