**2017- Year End Review**

JAVA:

1. Successfully done setup for "Atoms execution Manager" in GIT repository under mnemonic AOM-01.thus Building this code in JENKINS with SONARQUBE quality check, and moved all atoms related project to release repository in NEXUS repository.
2. We Promoted JAVA related changes for project "CAT (Consolidated Audit Trail) - Millisecond Timestamp expansion" to Production for first time through GIT.
3. Code changes for project "INC38943973: -913 in Java execution process – no automatic re delivery" are tested and ready to move to XAT.
4. Working on project "868224 – Expansion Execution liquidity code" is in construction
5. Working on setup of JAVA 8 in WDAOMV1

Mainframe:

1. working on project "868229 - Alert For Over-sized Orders" in construction
2. worked on "INC000039543641 “NetX360 Correct Order screen: IBD Order Receipt Date/Time field does not trigger ATOMS 0902 edit and should” fixed,tested and moved to XAT.
3. fixed prod issue related to CATS project "outbound queue does not have milliseconds".
4. working on project "877674 - ATOMS File (Options) delivered to Firm 58"-is in design and construction

1) Done setup for ATOMS statistic report generation job , and monitored production order statistics on every Monday.

2) Detailed initial analysis and design for CATS milliseconds efforts.

3) Worked on Incidence "Cancel notification not received from ATOMS to STLS for change order in UAT. DT #276528" and fixed successfully.

4) Helped in deletion of remaining BOES files (elements, copybook, FCT entries).

5) Project "852814# 840480 - Solicited indicator update", Design-Coding-Testing completed successfully.

6) Project "853388# 849706 - Capacity fields to TKG ",Design-Coding-Test completed successfully.

7) Successfully did Migration of java project "ATOMS execution manager" from Clearcase to GIT. I learned a lot of things from this task, learned working of both repositories environment.

8) Built setup for "ATOM execution Manager" in Jenkins (Converted ANT to MAVEN build). from this task I got clear idea how these building environment works.

9) Working on design and coding of JAVA execution process for CATS millisecond efforts.